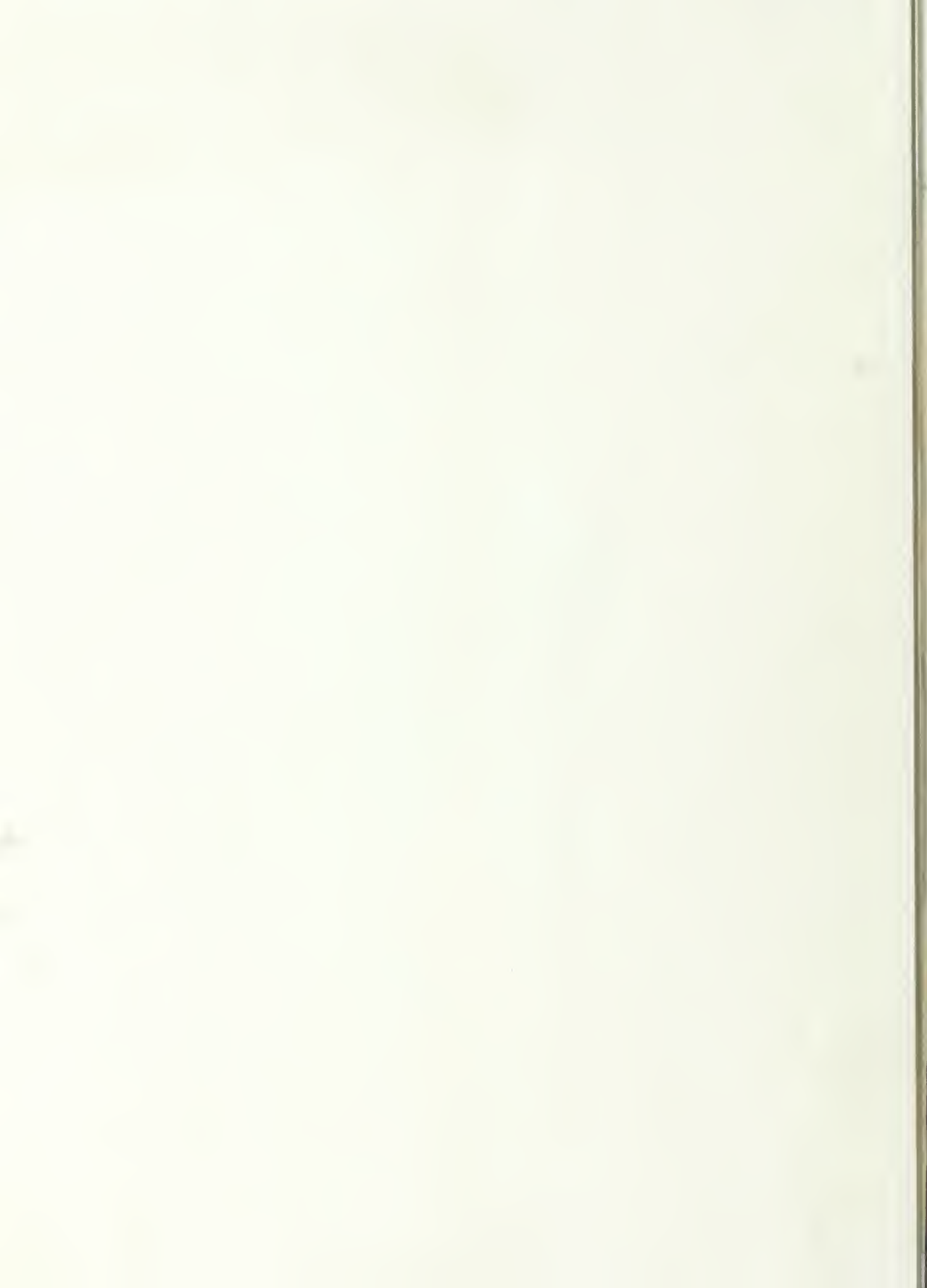




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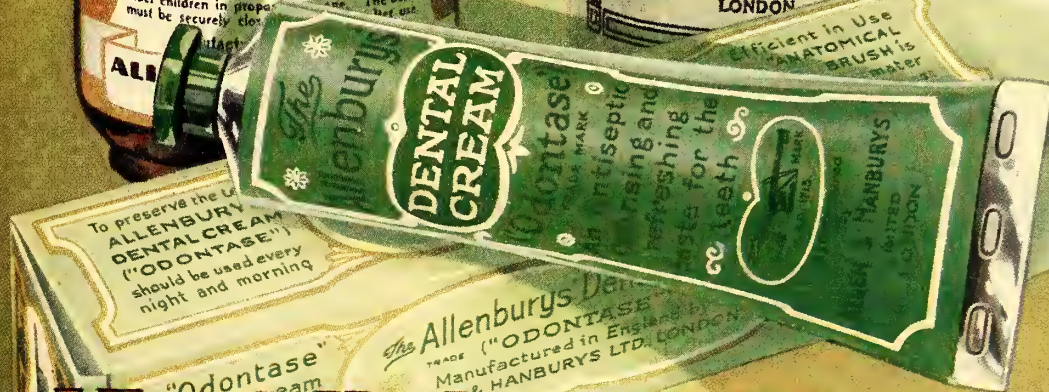
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VOL. CXVI.

MAY 14, 1932

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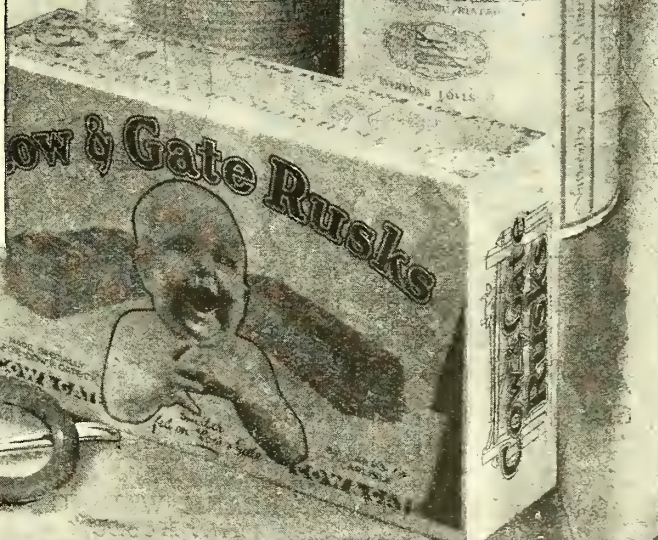
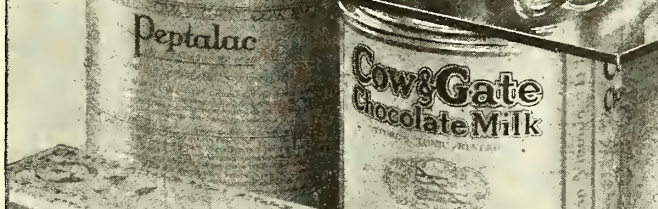
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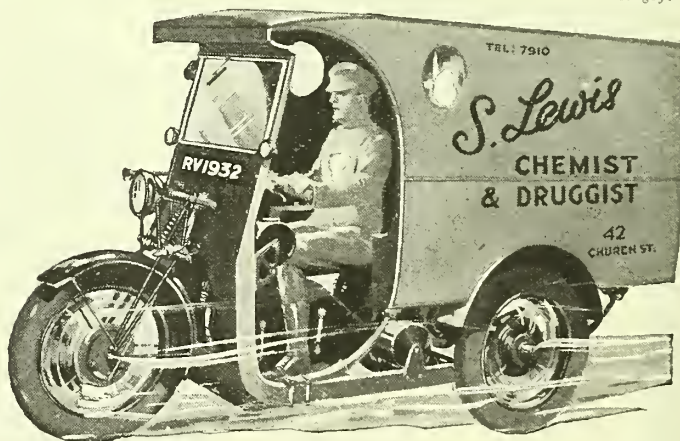
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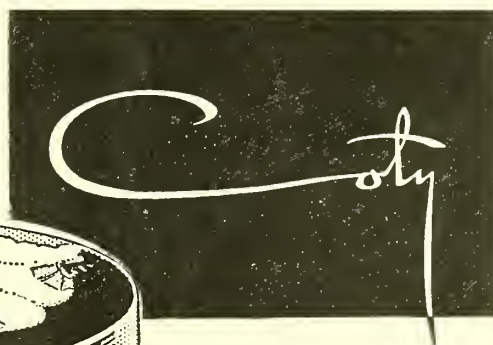
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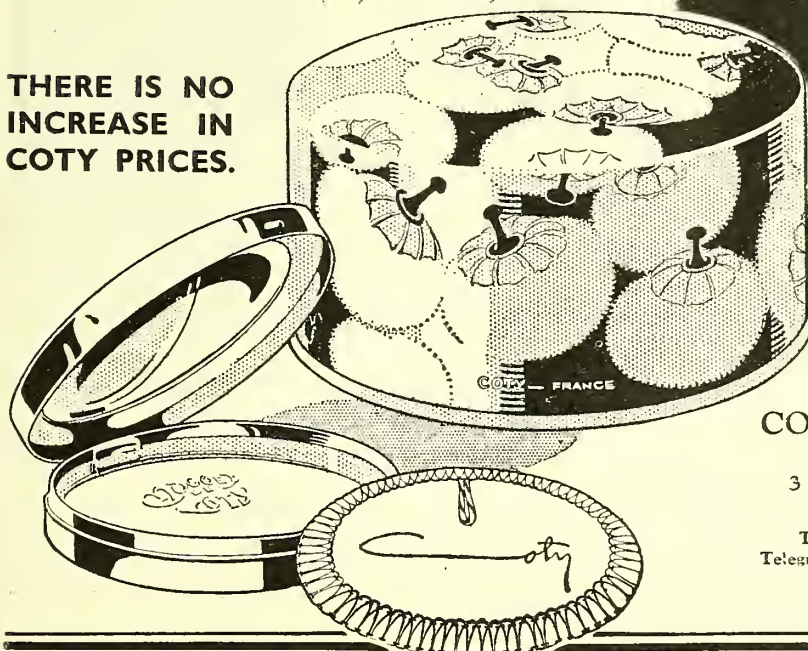
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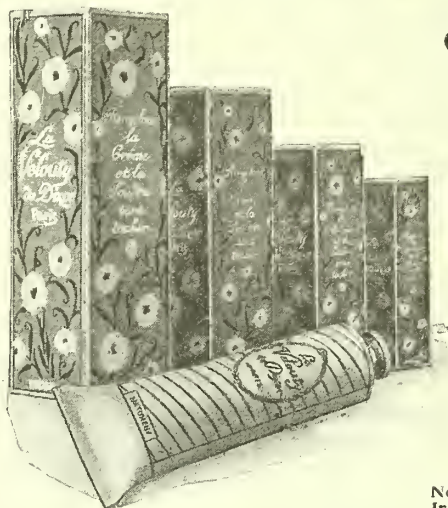
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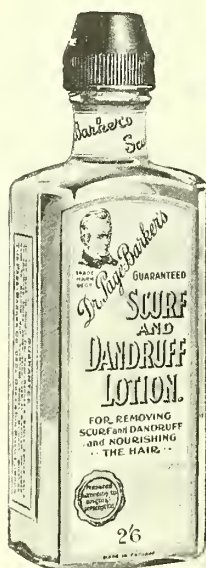
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MAY ONLY.**

Reap your share of the Sales resulting from Taky Advertising. Get your first stocks on these exceptional terms, which we can offer during May Only. - And in addition you will qualify for our special cumulative Bonus, details of which will be forwarded with your first order.

DISTRIBUTION PARCEL

3 doz. Assorted

1 $\frac{1}{2}$ doz Crème Taky retail at 1/3 each
1 $\frac{1}{2}$ - - - - - 1/9 -
1 doz Liquid Taky - - 2/6 -

Sells at £3-3-0

By Ordering Now : Price

110% Profit

Order Now

TAKY

**Banishes Unwanted Hair
Quick — Clean — Sure**

The depilatory with the novelty appeal and steady sales.



518

CHAS. ROGER LABORATORIES LTD:
15, Great James St. W. C. 1. Phone Holborn 9971

TENNIS!!

The Sport of probably the majority of your younger customers, and the most prolific cause of GNAT BITES

SHOW

NUBRIAN

INSECT BITE PERFUME

NOW—Later it will Sell Itself

**1 DOZEN BOTTLES IN
COUNTER DISPLAY BOX 4/-**

(Each Bottle in Nickel Case.)

"NEWBERYS"

(F. NEWBERRY & SONS LTD)

CHARTERHOUSE SQUARE

CARDIFF
Tredegar House
Hope Street

LONDON, E.C.1

LIVERPOOL
22 College Lane

TELEPHONE: CLERKENWELL 0423.

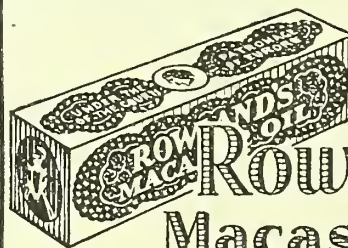
SELLING

SUGGESTIONS

Rowland's Macassar Oil
gives the hair lasting
beauty simply by making
it perfectly healthy.

*Stock and
recommend*

Of all
Wholesalers,
to retail at
3/6, 7/- and
10/6.



Rowland's Macassar Oil

J. H. & Co.

A. ROWLAND & SONS, LTD.
22 Laystall Street, Rosebery Avenue, London, E.C.1

"HARLENE"

HAIR TOILET PREPARATIONS

occupy an unrivalled position. Famous for over 40 years for their quality and efficacy they enjoy a continuous and regular demand.



Thousands daily practise
"Harlene-Hair-Drill."

"HARLENE"
HAIR GROWER

"CREMEX" SHAMPOO

"UZON" BRILLIANTINE

"HARLENE"
WAVE SETTING LOTION

"ASTOL" for GREY HAIR

STOCK

these
LINES



EDWARDS "HARLENE"
CAMOMILE
Golden Hair Wash

In three sizes, 1/3, 3/- and 5/-.
Featured in our Advertising in
conjunction with EDWARDS
"HARLENE" LIQUID
SHAMPOO in one size only
at 1/3 per bottle. Making a
special appeal to the Fair-
Haired Lady and creating a
new fashion

"Sunshine Blonde"

"JUNOFLORES"
Spring Breath
TABLETS

A scientific breath and mouth deodorizer.
NOT a scented cachou. In tins, three
sizes, 7 1/2d., 1/1 1/2d. and 3/-.

DENTIFRICE

An ideal Teeth Cleanser possessing
similar breath purifying properties. In
tubes, two sizes, 7 1/2d. and 1/1 1/2d.

SKIN CREAM

An excellent quality Cream with a
discreet perfume. For night use. In
dainty green jars, price 1/3d.

VANISHING CREAM

An excellent Vanishing and Cleansing
Cream for day use. In pink jars,
price 1/3d.

There is always an
extensive Advertising
Campaign in operation

for "Harlene" Hair and "JUNOFLORES" Toilet Preparations
in the National and Periodical Press. Secure your share of this
business by maintaining a full range of these Best Sellers in stock

EDWARDS HARLENE LTD.

20/26 LAMB'S CONDUIT STREET, LONDON, W.C.1

CHEMISTS' EXHIBITION, MAY 23rd-27th, 1932

**WHY
it will
pay you
to visit
STAND 110**



Queen Anne LAVENDER WATER

- ① is Nationally Advertised and shows a good trade profit.
- ② is, by reason of its unique qualities, receiving exceptional support from the public.
- ③ is of British Manufacture.
- ④ is delightfully fragrant, daintily packed and moderate in price.
- ⑤ will be the biggest-selling perfumery line this summer.

A CORDIAL INVITATION

You should make a special point of visiting Stand 110, at which you will find the complete range of Queen Anne perfumery. Do not fail to come and inspect these Queen Anne Toiletries—if unable to make a personal call, write for trade terms and FREE display material to your usual wholesaler, or direct to the manufacturers

Queen Anne

MARLBOROUGH & CO., LTD., 491-3 Liverpool Road, LONDON, N.7

600,000 PEOPLE

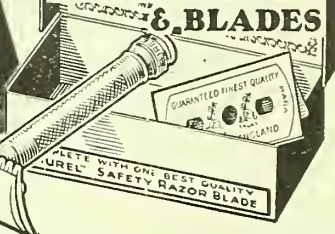
Order a stock TO-DAY
and make sure you do
not disappoint any
of YOUR Customers.

are being told about
the wonderful value of
LAUREL razors & blades

**ARE YOU
READY FOR
THE DEMAND?**

1½^D
EACH
Per packet
of four **6^D**

LAUREL⁷
SAFETY RAZORS
& BLADES



Geo. H. Lawrence, Ltd., Laurel Works, Nursery St., Sheffield

ENGLAND'S LAST WORD

IN SAFETY RAZOR BLADES
THE GREAT "TOM THUMB"

(ACTUAL SIZE OF BLADE)

Retails
at
1d.
each



Retails
at
1d.
each

MADE BY

Brooks, Haywood & Co. Ltd., Shiloh Works, Sheffield

**OVER
53% !!**

This Profit on your outlay is guaranteed
to you by

The FLEET Blade



A Sheffield
Product from the
Molten Steel to the
Finished Blade.

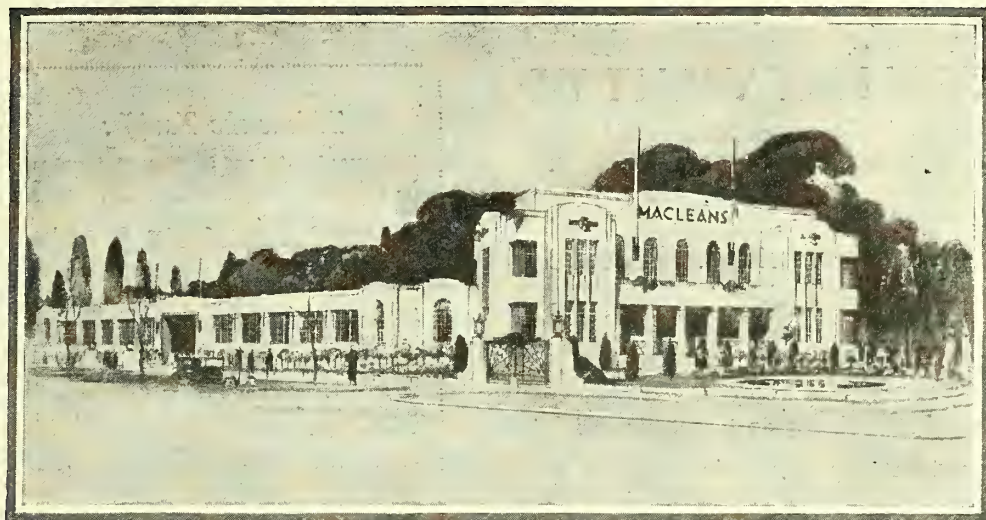
Retails at 3 for 7½d.

Liberal trade-making samples
given to new stockists.

Bonus offered for Window
Displays.

Sample and terms from sole makers :-

DOMINION STEEL CORPORATION, Ltd.
Fleet Works, Queen's Road, SHEFFIELD.



A Denial

Macleans Ltd. wish to deny the rumours in circulation to the effect that they are discontinuing their packed goods business.—Contrary to this, with the completion next month of the New Model Factory (illustrated above) they will be in a position to offer a still more numerous range of High Class Products.

IMPORTANT NOTICE

MACLEAN BRAND STOMACH POWDER

New 5/- size now introduced
(contains three times the quantity of the 2/- size)

ORDER A SUPPLY NOW—
ADVERTISING HAS ALREADY COMMENCED

MACLEANS LTD

PARK ROYAL

LONDON

YOU MAY WANT TO

Buy a Business, Sell a Business, Secure an Agency, Engage an Assistant, Procure a Situation, or Sell Odd Lots of Chemists' Requisites

If so, you can do it quickly and satisfactorily by an advertisement in

THE CHEMIST & DRUGGIST SUPPLEMENT

This is the Tariff:

Businesses Wanted and for Disposal, Premises to Let, Goods for Sale, and Agencies: 6/- for 50 words; every additional 10 words or less, 6d.

SITUATIONS OPEN: 6/- for 40 words; every additional 10 words or less, 6d.

SITUATIONS WANTED: 2/- for 18 words; every additional 10 words or less, 6d.

Legal Notices, Tenders, Auctions, and all specially spaced announcements: 1/3 per nonpareil line (12 lines = 1 inch single column).

Miscellaneous (Wholesalers') Section, for odd and second-hand lots: 10/- for 60 words; 1/- for every additional 10 words or less.

EXCHANGE COLUMN (for Retailers, etc.): Twopence per word, minimum 2/-

BOX NUMBER.

In each case replies may be addressed to a registered number or non-de-phume, c/o this office, at a charge of 1/- extra for each advertisement.

Address all communications to

THE PUBLISHER

THE CHEMIST & DRUGGIST

28 Essex Street, London, W.C.2

Telegrams:
"Chemists, Strand,
London" (2 words)

Telephone:
Central 6565
(8 lines)

OCEAN BLADES

are **BRITISH MADE** and **BEST**

There are many blades but none like 'OCEAN'

TWELVE
for **1/6**
POST FREE
3-HOLE PATTERN



Made by the most up-to-date scientific method, of the finest quality steel, in our own factory in England. You will not get a better blade, no matter what price you pay. Millions of delighted users swear by Ocean Blades.

8/-
Gross

CONQUEROR BLADES New Reduced Price **5/6 GROSS**
The finest penny blade on the market. A real good blade giving entire satisfaction. Made of best Silver Steel. **WRITE FOR SAMPLE.**

Stocked by all leading wholesalers—if any difficulty in obtaining supplies write direct, enclosing cheque or P.O. for immediate delivery.

OCEAN BLADES (GREAT BRITAIN) LTD.

Sales Dept.: 1-6 Bridgewater Place, London, E.C.1. Clerk. 6257

Blades made under Customers' Own Name. State quantity.

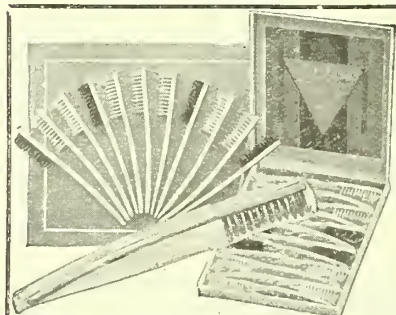
RODGERS QUALITY

—and the lowest price in Sheffield!

Rodgers Scissors have always sold on quality, now they sell on price as well. The card illustrated costs you 6/6 and the scissors sell at prices ranging from 1/4 to 2/2, showing you a net profit of 3/8 per card. Buy British and help to reduce unemployment and taxation.

Order Card No. E 7174/C.D., and see how the scissors sell themselves.

Joseph Rodgers & Sons, Ltd.
Cutlery to His Majesty,
SHEFFIELD.



"STATIC"

Reg. No. 523,323

TOOTH BRUSH
BONE HANDLES
WHITE,
UNBLEACHED,
OR BLACK
BRISTLES

Names free on 6 doz. lots.

6/6 per doz.

From all wholesalers

MANUFACTURERS:

W. R. SPEER & SON, 215 Dalston Lane, E.8.

EST. 100 YEARS.

NURSE HARVEY'S MIXTURE

A safe, simple and reliable remedy for Children's Ailments is advertised so extensively in the daily and weekly Press as to bring mothers to the retailer without effort on his part.

The selling has been done before the mother reaches the chemist, and, having supplied her, it is only common sense to claim she will buy other family necessities from him. Moreover, the continuous demand for it produces a quick turnover.

For Direct Terms apply to—

OSCAR SCRUTON & CO., YORK



GIVE YOUR CUSTOMERS BETTER VALUE

TRIAL PARCEL

The trial parcel consists of 1 dozen rolls, completely wrapped and dustproof, 1 dozen packets, 1 cut-out and 100 'Personal Hygiene' leaflets.

Cash, value 16/6d, should accompany your order.

Although the selling price of "Sol-Vo" is a little more than the "so-called" cheaper brands, and the roll looks smaller, it contains nearly three times the quantity of Toilet Paper.

Your customers want better value and here they have it, for "Sol-Vo" is of superfine quality. Once your customers have used it they will never change. In order to give the chemist an opportunity of offering "Sol-Vo" to his customers, without the necessity of laying in a large stock, we are inviting him to take a trial parcel for cash. Fill in the voucher below and post it together with remittance to:—

Ford, Shapland & Co. Ltd.,
Great Turnstile,
High Holborn, London, W.C.1

SOL-VO TOILET PAPER

CUT ALONG THIS LINE

To Messrs. Ford, Shapland & Co. Ltd.
Great Turnstile, High Holborn, London, W.C.1

Dear Sirs,

Please send me/us your trial parcel of SOL-VO Toilet Paper and Display Material Carriage Paid. I am enclosing herewith remittance, value 16/6.

Name

Address

Only one parcel can be sent to the same address.

A WIDE MARKET WIDENED!



The great Miracol advertising campaign has already created a considerable demand for this fine new 1½d. British Blade. A famous maker, a low price, a high standard of consistency—these are factors which helped to make Miracol Blades immediately popular. Now the addition of the *DAILY HERALD* to an already imposing advertising schedule will still further swell the demand. With a certified circulation of over 1,520,000—rapidly increasing at the rate of over 20,000 a month—this great "daily" opens up a vast new potential market for Miracol Blades—and a new field of profitable business for you. Make the most of this great Miracol sales offensive! Stage special window displays. Have your own special Miracol "Selling Week." See for yourself how vitally a really good Blade at 1½d. with a known name behind it is needed by the public. Your wholesaler has stocks.

Darwin
**MIRACOL
BLADES**

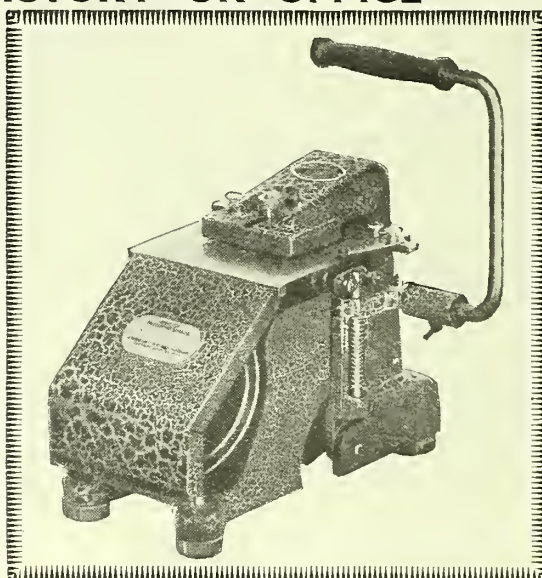
INDISPENSABLE FOR FACTORY OR OFFICE

THE "LANGAPRES"

A printing press with a multitude of uses for chemists, wholesale and retail.

Prints labels in strips, overprints own labels, envelopes, circulars, leaflets with actual type.

Special attachment to centre address in odd-shaped labels without materially reducing speed of output.



Used by Messrs. Boots, Kolynos, Calverts, Southall Bros. & Barclay, Ltd., Stevenson & Howell, Ltd., C. F. Abel, etc.
Nett Weight 12lbs. British Manufacture. Price complete £7 10 0

LANG CLAYDEN, LIMITED

BUSH HOUSE, ALDWYCH, LONDON, W.C.2 'Phone TEMple Bar 3253

SEE OUR STAND, No. 64, CHEMISTS' EXHIBITION, LONDON, MAY 23rd-27th

"SURCO"

RELIABLE

ELASTIC HOSIERY

SEAMED & SEAMLESS

For special garments to measure we maintain a 24 hour service.

:: BODY BELTS ::
TRUSSES :: SUNDRIES

Write for Catalogue.

SURGICAL HOSIERY CO., LTD.

Russell Street :: NOTTINGHAM

Telephone No.: 75903. Telegrams: SURGICAL, NOTTM.

PHARMACY FITTINGS

We are actual Manufacturers of all Fittings and showcases for the
MODERN PHARMACY

AT COMPETITIVE PRICES

COMPLETE SET OF FITTINGS

£60

IN SOLID OAK OR MAHOGANY

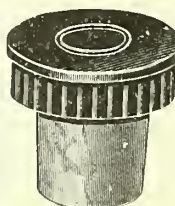
Send NOW for Illustrated List. Your
Inspection invited at Works. Only address.

MYERS, 134a Kingsland Road, E.2

(1 minute Shoreditch Church.) Phone: BISHOPSGATE 2524.

Book to Shoreditch Church by Bus or Tram from any part.

STOPPERS



200 Varieties
Any Colour.

A suitable Composition Stopper will enhance the selling value of your package. Let us fit your Bottles and quote you.



T. WEBSTER & Co., Ltd. Telephone: Mountview 0352
Diamine House, Middle Lane, Hornsey, LONDON, N.8



Potter & Clarke

60/64 Artillery Lane, London, E. 1 Ltd

Tel. No.: Bishopsgate 4761. Tel. Add.: "Horehound" Phone, London
AND 24 LUNA ST., GREAT ANCOATS, MANCHESTER

You are cordially invited to visit us at the

Chemists' Exhibition **Stand No. 35**

A visit to our Stand will give you a good idea of the great range of chemists' requirements that can be obtained from us. Winged Lion products are the best of their kind

Potter's Asthma Cure

Potter's Catarrh Pastilles

Bath Crystals Pot Pourri

Pharmaceutical Preparations

Packed Specialities

CRUDE DRUGS & POWDERS · EXTRACTS & RESINS
PILLS, TABLETS AND CAPSULES .
LOZENGES AND PASTILLES . .
ESSENTIAL OILS AND ESSENCES
CULINARY AND MEDICINAL HERBS
PERFUMES · FLORAL CACHOUS · SPECIAL
PREPARATIONS, such as AMPOULES, LAMELLÆ
STERILE SOLUTIONS, ETC.



SPRAI

The **NEW
BRITISH
INSECTICIDE**



introducing
the **ONLY 1! COMPLETE OUTFIT**

Now you can offer your customers a complete outfit
of liquid and Sprai-er for 1/-. Marvellous Value.

BIGGER DEALER PROFITS

What a line for the Summer months! Think! Only 1/- for Sprai and metal sprai-er complete. What a margin of profit! From 43% on 4 doz. lots to over 60% on gross lots. Order NOW! The demand is going to be terrific. Write for salesman to call.

**SPRAI DEPARTMENT
ANGLO-AMERICAN
PHARMACEUTICAL CO., LTD.
Galen Works, Dingwall Rd., CROYDON**

NOTE: SPRAI—the new BRITISH insecticide kills all insect pests INSTANTLY. Available in 8 oz., 16 oz. and 32 oz. tins. DOES NOT STAIN. New pleasant odour.

Millions throughout the Country will see the Sprai Talking Film and powerful National and Local Advertising

Selling Agents:

THE HARRY A. PENNY CO., LTD.
179/185 Great Portland Street, London, W.1.

★ PARCEL A

3 doz. 8 oz. (1/9) tins @ 14/- doz. .. £2 2 0
1 doz. 16 oz. (2/9) tins @ 22/- doz. .. £1 2 0
Bonus 1/3 doz. 16 oz. tins FREE. 7½% Cash with Order.

Profit on this parcel, £2 7 9. Buyers are entitled to 4 doz. 1/- Combination Sets @ 9/- doz.

★ PARCEL B

6 doz. 8 oz. (1/9) tins @ 14/- doz. .. £4 4 0
2 doz. 16 oz. (2/9) tins @ 22/- doz. .. £2 4 0
Bonus 1 doz. 16 oz. tins FREE. 10% Cash with Order.

Profit on this parcel, £5 7 9. Buyers are entitled to 8 doz. 1/- Combination Sets @ 9/- doz.

★ PARCEL C

7 doz. 8 oz. (1/9) tins @ 14/- doz. .. £4 18 0
4 doz. 16 oz. (2/9) tins @ 22/- doz. .. £4 8 0
1 doz. 32 oz. (4/6) tins @ 36/- doz. .. £1 16 0
Bonus 1½ doz. 16 oz. tins, ½-doz. 32 oz. tins FREE. 10% Cash with Order.

Profit on this parcel, £10 0 8. Buyers are entitled to 12 doz. 1/- Combination Sets @ 9/- doz.

To Sprai Dept., Anglo-American Pharmaceutical Co., Ltd., Galen Works, Dingwall Road, Croydon.

Please send me Parcel A : B : C (strike out those not required.)

Name.....

Address.....

My usual wholesaler is

*There
is
always a
demand
for*



“HAZELINE”
(TRADE MARK)
SNOW”

The original non-greasy toilet preparation.
Appeals to every woman who cares for her
complexion.

Deliciously refreshing and delicately fragrant.
Keep it well displayed.

Glass pots, 15/- per doz.
Collapsible tubes, 5/5 per doz.

When a cream with a fatty basis is required, recommend

TRADE ‘HAZELINE’ MARK CREAM

Presents ‘HAZELINE’ BRAND *Hamamelis virginiana* in a
pleasant emollient base of exceptional purity.

Prices in London to the Trade (Subject)

Glass pots, 15/- per doz.
Glass jars of 1 lb., 105/- per doz.
Collapsible tubes, 7/6 and 15/- per doz.



BURROUGHS WELLCOME & CO., LONDON

POPULAR



RELIABLE

" . . . a marvellous
lozenge . . . with a
remarkable margin of
profit . . . and an unrivalled
reputation for 'repeat sales.' "

Profit 50% on Turnover

**"UCAL" HEART SHAPED
INDIGESTION TABLETS**



The Formula cannot
be improved upon—
and the line is
*"Sold only by
Qualified Chemists"*

Costs only
3/9 doz.

Retails at
7½d.

"UCAL"

CHELTENHAM.

LONDON, Keith Grove, W.12. *Shepherd's Bush 3437*

Phone 3021

THE CHEMIST AND DRUGGIST

A Weekly Journal of Pharmacy, the Drug, Chemical and Allied Trades

*The official organ of The Pharmaceutical Society of Ireland,
The Chemists' and Druggists' Society of Ireland, and of
other Chemists' Societies in Overseas Dominions*

PUBLISHED AT

28 ESSEX STREET, STRAND, LONDON, W.C.2

Telegrams: "Chemicus, Estrand, London"

Telephone: Central 6565 (8 lines)

BRANCH OFFICES

4 CANNON STREET, MANCHESTER (TEL.: BLACKFRIARS 3052)
19 WATERLOO STREET, GLASGOW (TEL.: CENTRAL 2329)

54 FOSTER'S BUILDINGS, HIGH STREET, SHEFFIELD (TEL.: 22458)
99 QUEEN STREET, MELBOURNE, AUSTRALIA

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News of the Week

Inland Sample Post

Firms who wish to send samples of their goods to customers may send them at the following special rates:—Not exceeding 4 oz. in weight, 1d.; between 4 oz. and 6 oz., 1½d.; between 6 oz. and 8oz., 2d. To obtain the benefit of these rates, the following conditions must be observed:—

(1) The articles admissible by Sample Post are specimens of goods for sale; the specimens must be, in themselves, without saleable value. The Sample Post may not be used, under any circumstances, for the conveyance of articles for sale, or for the transmission of articles from one private person to another.

(2) A packet sent by Sample Post must not exceed 8 oz. in weight, 12 in. in length, 8 in. in width or 4 in. in depth.

(3) Articles sent by Sample Post must be enclosed in covers open at the ends or in unsealed envelopes or packed in such a manner as to allow the postal staff to examine them easily. The upper left-hand corner of the packet should be clearly marked "Sample." Seeds, tea, flour, drugs and similar articles, which cannot be sent in open wrappers or covers, may be sent in boxes or bags made up in a way which allows them to be examined easily. Senders should refrain from using covers which, owing to their make up, are likely to entrap other postal packets.

(4) The name and address of the firm by whom the packet is sent must be printed or conspicuously stamped on the outside of the wrapper or on the address label, preferably at the top left-hand corner and at right angles to the name and address of the addressee.

(5) No packet sent by Sample Post may contain a letter or anything in the nature of a letter; but a document admissible at the printed paper rate may be enclosed.

The conditions governing the return of samples may

be obtained from local post offices. The service, which comes into force on May 23, does not extend to the Irish Free State.

Lancashire Analyst's Report

The latest annual report of the public analyst for the county of Lancaster (Mr. G. D. Elsdon, B.Sc.), covering the year 1931, states that during the year 5,146 samples were examined; the percentage of adulteration found is 2.7, practically equal to the average for the past five years (2.6). An informal sample of arrowroot contained about 95 per cent. of starch, but the corresponding formal sample was genuine. The facing of pearl barley accounts for seven samples being classed as adulterated. Arsenic was found to the extent of 70 parts and 50 parts per million respectively in two samples of borax. An interesting table on pp. 56-57 shows the results obtained in the examination, since 1917, of 408 samples of Epsom salts for the presence of arsenic and of 395 for that of lead; about three-fourths of these contained neither impurity, and since 1921 no sample has had more than five parts of either per million. Slight abnormalities in the composition of two samples of powdered ginger are reported; and the results of various analyses of this drug from 1905 to 1931 are shown in Tables 23-31 inclusive. A sample of "lime juice and sulphur salts" was found to contain sulphur but no citric acid. The labelling of ammoniated quinine tablets is discussed; it is suggested that when the amount of ammonia expected is not guaranteed, such tablets should be sold as "quinine tablets." A sample of "table vinegar" was stated on the label to be "an unfermented vinegar for household use," a state of things which Mr. Elsdon describes as highly unsatisfactory. The samples taken under the Fertilisers and Feeding Stuffs Act, 1926, were all classed as satisfactory. Some "dog fat" received from the police was found to have an iodine value of 66.3. The

C C

report concludes with a table of all samples examined from 1912 to 1931.

Visits to Works

By invitation of the directors of the Cardiff Gas & Coke Co., Ltd., members and friends of the Cardiff Pharmacists' Association and local Branch, with the Pharmacy College students, were conducted over the company's works and laboratories on May 4. The party, numbering close upon 100, were met and divided into groups. The visit was made particularly interesting, the descriptions of the various machinery and processes being simply yet fully described. The visitors were entertained to tea by the directorate, and a descriptive souvenir brochure was presented to each of the visitors upon leaving. The president (Mr. R. Robinson) proposed a vote of thanks, which was seconded by Mr. J. Lee Jones (vice-president).

Members of the Birmingham Pharmaceutical Association with their ladies, numbering about 180, visited Southall Brothers & Barclay, Ltd., Charford Mills, Saltley, on May 4. The party was divided and was conducted by about eighteen guides. After viewing the warehouses in which the raw cotton is stored, they followed it through its various processes, till it became fine absorbent cotton. The three weaving mills were also visited and the various processes of weaving bandage, lint cloths and gauze from yarn were demonstrated. The party also viewed the manufacture of cellulose. Finally the drug and chemical works were visited. The party was entertained to tea in the spacious canteen, a possibly unique feature being that everything had been prepared in the kitchens attached. A vote of thanks was proposed by the president (Mr. C. V. Thompson), and was suitably acknowledged by the chairman of the company (Mr. T. Barclay).

Contracts

The following tenders have been accepted by the bodies named:—

Admiralty and War Office.—The British Thomson-Houston Co., Ltd., Mazda lamps.

Birmingham Corporation.—The British Thomson-Houston Co., Ltd., Mazda lamps.

Malvern Urban Council.—Boots, Ltd., drugs.

Inquests

The West London coroner held an inquest, on April 28, on the body of Mr. Frederic Neal, chemist and druggist, who died in St. Luke's Hospital, Chelsea, S.W., of shock due to immersion in the Thames. The evidence was insufficient to show how Mr. Neal came to be in the river, and an open verdict was recorded.

An inquest was held at Burnley, recently, regarding the death of Mr. Albert Brown, Manchester Road, who was found dead in the bath at his house. It was stated that Mr. Brown had been in the service of R. Parkinson & Sons, manufacturing chemists, for over sixteen years. A verdict of "Suicide whilst of unsound mind" was given.

A warning against the use of "comforters" for babies was given by the Blackburn coroner, on May 3, at an inquest on the body of Pauline Durkin, Darwen, who died in hospital after swallowing a safety-pin attached to hers. It was stated that an operation was performed, but the pin was surgically dirty. A verdict of "Accidental death" was given.

An inquest was held at Iver, on May 2, on the body of Mr. William H. Younghusband, chemist and druggist, who had carried on business for several years in the village, and was found dead behind his counter on the previous Saturday. A medical witness stated that death was due to hydrocyanic acid poisoning. Mr. Younghusband was in the habit of emptying drugs into his own bottles, after receiving them from the wholesalers. The fact of the bottle being unlabelled was unusual. The coroner recorded a verdict that the deceased had accidentally taken a dose which caused his death.

An inquiry was held at Bedford, recently, concerning the death of Mr. F. R. Storey, chemist and druggist, manager of a local branch of Boots, Ltd. Evidence was given to the effect that Mr. Storey had a nervous breakdown a few months previously, and that the circumstances of his death were consistent with opium poisoning. A verdict of "Suicide whilst temporarily insane" was given. Mr. H. E. W. Ivimey, territorial general manager to Messrs. Boots, said that he would like to express his sincere sympathy with the relatives. Mr. Storey had been a loyal and devoted servant of the company, had always served the firm most diligently, and they considered him a very promising young man.

The Paddington (London) coroner held an inquiry, on May 11, concerning the death of Mrs. Esther Levy, Birkdale, who died from medinal poisoning. Mr. Norman Hendey, chemist and druggist, a branch manager, said that he had supplied medinal to Mrs. Levy during the past year; 1,680 gr. in tablets had been supplied. The Coroner: Did you make any protest?—A mild sort of protest, yes. She had always been in the habit of having medinal in considerable quantities. Why did you not refuse to supply it?—It was on a doctor's prescription. Questioned about the regulations for a sale of medinal, witness said that it was not necessary for the buyer of medinal to sign the poison-book or produce a prescription. There had been no ruling on the point. Recording an open verdict, Mr. Oddie said: "It is not clear from the regulations that chemists ought not to supply such vast quantities of the drug. Regulations should make it clear that chemists ought not to supply this large amount."

Birmingham

The Chancellor of the Exchequer (the Rt. Hon. Neville Chamberlain) received the freedom of the city on May 6.

The new library given to the Sellyoak Colleges by Mr. and Mrs. Edward Cadbury was declared open by the Earl of Crawford and Balcarres on April 26.

Mr. L. C. Tipper has returned from his South American tour, in the course of which he visited Peru, Bolivia and Chili. After a fall, Mr. Tipper was attended by the ship's surgeon, who, it turned out, was a Birmingham man.

Miscellaneous

WINE-LICENCE APPLICATIONS.—Applications for full wine off-licences by Mr. C. A. Ferry, chemist and druggist, Easington, and Mr. J. Wylam, chemist and druggist, Blackhall Colliery, were granted by Durham Quarter Sessions Licensing Committee, recently, as was also an application by Mr. J. Low, Blackhill, for a licence for the sale of medicated wines.

POISON-LICENCE APPLICATIONS.—Blackburn Town Council has refused to grant Mr. E. Sowerbutts a licence under Section 2 of the Poisons and Pharmacy Act, 1908, objections to the application having been lodged by local chemists.—Mr. L. A. Brown, trading as Leonard Brown & Co., Coningsby, Lincs, has applied to the Lindsey County Council for a licence to sell agricultural poisons.—G. Castleman & Sons, ironmongers, Sunninghill, have applied to the Berkshire County Council for a licence to sell weed-killers and fumigating compounds.

IN THE COURTS.—At North London Police Court, recently, Walter H. Draper, Packington Street, N., was sentenced to two months' hard labour on charges which included the theft of money and a cash-box, value £3, from Ascotts Pharmacies, Ltd. It was stated that the accused removed a pane of glass from the door of the shop, and on leaving the premises replaced it.—At Willesden Police Court, on May 5, Mr. William T. Pratt, chemist and druggist, Canterbury Road, N.W.6, was fined 40s. for having sold a gargle containing an excess of liquor ferri perchloridi. There was, it was stated, no question of fraud or of having done any injury to anyone. The solution had been made up before Mr. Pratt took over the business.

Scottish Notes

Brevities

Mr. D. R. MacKay (Armour & Co., Ltd.) has removed from "Netherston," Kirn, Argyll, to "Tynedale," Lawrence Avenue, Giffnock, Glasgow.

Mr. Stanley A. Nunn has been appointed representative of the Dubarry Perfumery Co., Ltd., for Scotland and Northern Ireland in succession to Mr. J. Liddell, chemist and druggist, who has acquired the business of Mr. John McKerlie, chemist and druggist, Thornhill, Dumfriesshire.

Among the exhibitors in the Scottish trade mission ship "Letitia" (referred to in our issue of May 7), which is leaving for Canada shortly, are several firms associated with the drug trade. Among them are the British Dyewood Co., Ltd., showing dyewood and tannin extracts as well as tannic acid, and so on. Ed. Macbean & Co., Ltd., are specialising in oiled silk, surgical silks and cottons, as well as varnished insulating silks of various kinds. Sister Laura's Infant and Invalid Food Co., Ltd., have an exhibit of "Scotland's Most Popular Baby Food," and their associated company (R. S. Watson Products, Ltd.) is showing Zomogen. The samples of chromic acid, chromates and bichromates manufactured by John & James White, Ltd., are likewise exhibited, and among other chemical firms represented are D. McDougall & Co., Ltd., and Richard Smith's Executors, Ltd.

Coming Events

This section is reserved for advance notices of meetings or other events. These should be received by Wednesday of the week before the meetings, etc. occur.

Wednesday, May 18

Pharmaceutical Society of Great Britain, 17 Bloomsbury Square, London, W.C.1, at 12 noon. Annual meeting and election of Council and auditors.

Edinburgh Chemists', Assistants' and Apprentices' Association. Botanical excursion to Barnton. Meet Caledonian Station; train 7.16 p.m.

Friday, May 20

Royal Institution, 21 Albemarle Street, London, W.1, at 9 p.m. Dr. Henry E. Armstrong on "Faraday at the Sign of the Hexagon."

Croydon Pharmacists' Association and Branch of the Pharmaceutical Society. Annual meeting.

South-West London Chemists' Association and Branch of the Pharmaceutical Society. Annual meeting.

Irish Notes

Pharmaceutical Society of Ireland

PHARMACEUTICAL LICENCE EXAMINATION

Passed with Honours.—Edward J. Fallon.

Passed (arranged according to merit).—Michael Nicell, Maureen O'Halloran, P. P. Greene, Donal F. O'Sullivan, F. J. Keelaghan, James A. Campbell, Cornelius Murphy, Patk. J. Morgan, John G. Freyne (Delia M. Fair, John A. Pattison, Francis G. Moran), (Mary G. A. Glynn, Richard K. Deevy), John J. Morrissey (Agnes Hogan, Rose Reilly, Mathew Coghlan), (Peter Brady, Cornelius A. Collis, James McGrotty). Thirty-one candidates were rejected.

The following obtained sufficient marks to entitle them to the Assistant qualification on payment of a fee of 10s. 6d.: Winifred Ryan, P. J. Hession, Wm. Young, T. J. Griffin, J. W. Chambers, E. D. Attwooll.

PHARMACEUTICAL ASSISTANT EXAMINATION

Passed (arranged according to merit).—Morina J. Lawlor, Mary E. Malone, Frederick J. Adams, Robert G. C. Urch, John J. Sullivan, Patrick McNamara, Eileen Fox (Edward F. Lee, Elizabeth Kennedy), John J. Rohan, Maureen McDermot, Mary A. Kangley, Gilbert Moriarty, Victor Allan. Eight candidates were rejected.

PRELIMINARY EXAMINATION

Passed (arranged according to merit).—Daniel Francis Ryan, Patrick J. Clarke, Francis E. Holly, Hector A. Stewart, John Rodgers, John James Forristal, Lucy Cahill, Thomas Kennedy, John McDonald, Henry Hughes. Twenty candidates were rejected.

REGISTERED DRUGGIST EXAMINATION

Passed (arranged alphabetically).—Saul Coleman, Arthur Doran, George L. Hutchinson. Three candidates were rejected.

Belfast

Mr. Horatio Todd, ex-president of the Pharmaceutical Society of Northern Ireland, has made a further gift of ten birds for the municipal aviary in Botanic Gardens Park.

The new premises of the Belfast Co-operative Society, Ltd., in York Street include on the ground floor a drug department planned on artistic lines. The fixture behind the main counter is of the open display type, and along the top is placed an illuminated departmental sign. All counters and cases are fitted in bronze, and the lighting is on the strip principle. In conjunction there is a well-equipped optical department.



BELFAST CO-OPERATIVE SOCIETY'S DRUG DEPARTMENT

Sporting Events

At the finals of the netball section of the London Business Houses Amateur Sports Association, played on April 30, at Sudbury Hill, the netball team from Newberrys Wholesale (Francis Newbery & Sons, Ltd.), Banner Street, E.C.1, won the Joslin cup, beating the Ardath team, 14-10.

The second meeting of the season in connection with the Manchester and District Pharmacists' Golfing Society was held at the Worsley Golf Club on May 4, when about a score of members entered the competition for Mr. Hough's prize. A pleasing feature was the presence as a competitor of the president (Mr. J. H. Franklin), who after his long illness has made a splendid recovery. After tea the president said he was pleased to see such a good attendance, and welcomed two new members, Mr. W. J. Hope and Mr. W. E. Phillipson. Mr. Phillipson had done well that day, having carried off the first prize, presented by Mr. R. Hough, to whom warmest thanks were accorded with acclamation. The prize, with the others yet to be won, would be presented on September 21, their last fixture of the season. Mr. J. A. Collins was the winner of the second prize, given by the Manchester Pharmacists' Golfing Society. The following were the leading scores:—

W. E. Phillipson ...	92-11=81	J. H. Franklin 110-22=88	
J. A. Collins ...	81+ 1=82	E. S. Bury ...	98- 9=89
V. Cromack ...	104-16=88	W. T. Gardner 106-16=90	

The two competitors, Mr. S. N. Bostock and Mr. W. T. Gardner, who tied for the second prize at the Chorlton meeting on April 20, played off at this meeting at Worsley, Mr. Gardner winning the re-play.



[Photo]

[Cleworth

MR. BOSTOCK (CAPTAIN) CONGRATULATING MR. PHILLIPSON (RIGHT)

Topical Reflections

By Xrayser

The Annual Report

of the Pharmaceutical Society contains much matter of interest to chemists and druggists (*C. & D.*, May 7, p. 516). It shows that the number of registered chemists is greater than ever, as also is the total membership of the Society, which now includes nearly two-thirds of those on the Register. Student-associates of the Society continue to decrease in number, though there were more persons registered last year as apprentices or students. This seems to indicate that the Society's power of attracting the pocket-money of apprentices is a diminishing quantity, though perhaps not disproportionate to the very limited advantages offered to our prospective successors. Superintendents of limited companies and other corporate bodies carrying on business as chemists are more numerous than formerly, which I fear indicates a serious increase in the number of small concerns incorporated with the object of enabling unqualified people to benefit at our expense. Records of visits paid by the Society's inspectors, with the objects of ascertaining whether the provisions of the Pharmacy Acts are being observed and obtaining evidence of infringements, are sufficiently numerous to indicate a healthy disposition to secure strict enforcement of the poisons law of the country. This, as is well known, is a somewhat costly business, conducted free of charge to the public in the public interest; but expenditure in this direction is also useful in helping to maintain the statutory rights of chemists and druggists. It is distinctly encouraging to find the Society going strong in this direction.

Education

as a subject to be reported upon has a paragraph all to itself in the Society's latest record of work and progress; but I should have liked to see something more definite on points that give us more direct concern than those actually referred to on this occasion. What would have given more general satisfaction would have been a statement to the effect that the Preliminary examination was shortly to be raised to university

matriculation or entrance standard, that the syllabus of the Preliminary Scientific examination was to be overhauled with the object of adapting it better to shop requirements, and that arrangements were being made to enable chemists and druggists to secure the Pharmaceutical Chemist qualification without having to go back on their tracks and repeat much of the work they have already done. I notice that one of the candidates at the pending election does cover these important points in his published statement (p. 506); but one would like to know that the Council as a whole is taking action in the directions indicated. Moreover, there is great need of correlation between our system of education and the business we qualify to conduct. What hope has the Council of the Society of justifying its continued pushing up of the standard of pharmaceutical qualification by an increase in strictly pharmaceutical business?

The Title "Chemist"

also enjoys the distinction of having a paragraph all to itself in the Society's annual report. As a matter of fact, the paragraph deals with the proposal of the Institute of Chemistry to petition for a new supplementary charter, designed to secure to its members the sole right to the title "chartered chemist." But recognition on our part of any such reservation would necessarily involve the sacrifice of some part of our interest in the title "chemist" generally, and we should hesitate a long time before agreeing that any but ourselves can properly be described as "chartered chemists." If the Institute of Chemistry would like to secure acceptance of its demand that we should relinquish part of our established right, why should not some offer be made of a concession to pharmaceutical chemists who would like to become associated with the Institute, but are indisposed to start at the beginning of the course prescribed in the existing regulations? A policy of "give and take" might go far to help the Council of the Institute to secure what its members desire, but as matters stand I see nothing in the proposals of the Institute that savours of anything but "take."

An Unsuccessful Appeal

ON May 9, a King's Bench Divisional Court, consisting of Justices Acton and Talbot, heard an appeal by the Council of the Pharmaceutical Society of Great Britain against a decision of Judge Higgins, at the Brentford County Court (*C. & D.*, 1931, II, 668), as to the sale of Izal by the defendant, Mr. John Brown, grocer, Spring Grove Road, Hounslow. Sir Leslie Scott, K.C., and Mr. H. Glyn-Jones appeared for the Society; Mr. Norman Birkett, K.C., and Sir Percival Clarke represented the respondent.

Case for the Appellants

Sir Leslie Scott said the question was whether Mr. Brown succeeded in bringing himself within certain words of exceptions in the Act concerning the sale of carbolic acid or similar substances. The Act set out that such substances must be sold for use in connection with agriculture or horticulture in a closed vessel bearing the name and address of the seller and also a notice giving the special purpose for which the preparation was intended. Sir Leslie submitted that the position in law was that if a person not a registered chemist sold carbolic acid within the phraseology of the Act the onus of proving that the sale was for an excepted purpose was upon the seller. In the present case the substance concerned was known as Izal. It was very useful, he believed, for domestic purposes, and was sold only for that purpose by chemists under the name of the "pharmacists' pack." When sold through grocers as an ordinary disinfectant the manufacturers put upon the label various references to agriculture and horticulture and called it the "universal pack." Evidence in the Court below was given to the effect that the substance was practically identical. Izal was also sold in tins at one time exclusively for agricultural and horticultural purposes, a preparation of which he (counsel) believed to be the same as contained in the bottles.

Mr. Justice Acton: All three are identical?

Sir Leslie Scott: Yes, my lord. The tin, counsel explained, was at one time the only form in which the disinfectant was sold.

Mr. Justice Acton: Has any objection been raised as to the sale of the tin?

Sir Leslie said there had not, and he understood that the tin was not now sold to any substantial extent. There was an Order of the Ministry of Agriculture and Fisheries which authorised the use of disinfectants for animals to ensure that the farmers got the disinfectant they wanted.

Mr. Birkett said he was informed that limewash was originally used by farmers, but the Statute enlarged the scope of what might be used.

Sir Leslie Scott contended that the label in this case did not comply with the requirements of the Diseases of Animals Act or of the Order of the Minister of Agriculture, which imposed certain conditions in regard to the label, which were absent in the present instance. It was admitted that the label contained the word "Poisonous" and bore the name and address of the seller. But the point was whether the label contained a notice of the special purpose for which the preparation was intended. The County Court judge thought that the special purpose meant in connection with agriculture and horticulture, and it seemed to him quite clear that if the preparation was sold with a notice as in this case, i.e., for use in agriculture or horticulture, and then set out the special purpose in connection with those industries, then the words of the Section had been complied with. "In my submission," said Sir Leslie Scott, "that is wrong, for in the ordinary sense it was unlikely that such a sale would be either for agriculture or horticulture."

Answering Mr. Justice Acton, Mr. Birkett said the "universal pack" was sold with the approval of the Minister of Agriculture to persons other than chemists.

Sir Leslie Scott said the idea of Parliament was to prevent the purchase by the general public of poisons

except from registered chemists and under conditions which protected the public.

Mr. Justice Talbot thought it would be difficult to find a disinfectant used for general purposes which was not also used for agricultural purposes.

Case for the Respondent

Mr. Norman Birkett, for the respondent, contended there was only one answer to the question raised in the case, and the correct answer had been given by the learned County Court judge. The whole question was: Was this article a poison? The County Court judge held that it was not, and that the label on the bottle rightly covered it. The whole point was that the chemists said they wanted the business, and the Society was fighting in their interests. That was the plain truth of the matter. Mr. Birkett referred to Izal in tins, which he stated had been sold for some years by persons other than chemists without one word of protest from the Society. The Society had never said, and could not say now, that this preparation was not eminently fitted for the purposes for which it was intended. In fact, the bottles of Izal now being sold were identical with the tins, except that those sold by grocers were eight times weaker than those sold by chemists.

Judgment

Giving judgment, Mr. Justice Acton said he thought the appeal ought to be dismissed. In order to ascertain what was a poison it was necessary to look at Part II of the Schedule of the Act of 1908, which concerned carbolic and such liquid preparations for use as a sheep wash or other purposes in connection with agriculture or horticulture, which must have a label "Poisonous" and a notice as to the special purpose for which the preparation was intended. In the Court below it was admitted that this particular disinfectant came within Part II of the Schedule under the words "carbolic acid and its homologues which contained more than 3 per cent. of those substances." The crucial question in the present case was whether it could be said Izal came within the exceptions of the statute. That rested on the questions: (1) Was Izal a preparation for use as a sheep wash or any purposes in connection with agriculture or horticulture? (2) Was it contained in a closed vessel? (3) Was that vessel labelled "Poisonous" and with the name and address of the seller and stating the purposes for which the preparation was intended? The difficulty which arose was as to the proper interpretation of the word "exception." With regard to the questions as to the commodity being in a closed vessel with a label and the necessary notice as to its special purposes, nothing arose in respect of that. The only questions that arose were outside those stipulations. If it was shown that the preparation was something in fact prepared for some purpose in connection with agriculture or horticulture, it came within the exceptions, and for the purpose of this part of the case the correct meaning of the word "preparation" must be taken to be the fluid in the bottle as distinct from the mode in which it was sold. It only remained to see if there was evidence upon which the learned judge could have found, as he did, that this preparation came within the exceptions in Part II of the Schedule of the Act of 1908. It was quite clear there was such evidence. In fact this preparation had been sold for years in tins for agricultural and horticultural purposes in substantial quantities. His lordship continued: "I entirely agree with the learned judge in the conclusion at which he arrived, namely, that in fact there was plenty of evidence upon which to find that this preparation had been sold in very large quantities over a number of years to the knowledge of the Society."

Mr. Justice Talbot agreed, and the appeal was accordingly dismissed, with costs.

Sir Leslie Scott made a provisional application for leave to appeal. Mr. Justice Acton: Certainly.

Legal Reports

Dangerous Drugs Acts.—At Southampton Police Court, on May 4, Mr. Percival H. Smith, chemist and druggist, manager of the Burgess Road branch of George E. Gibson, Ltd., chemists, was summoned, on twenty-seven counts, for failing to make entries in a register, in the manner set out in the Regulations, of the supply of diamorphine. Mr. A. J. Rogers appeared for the prosecution. Mr. H. Glyn-Jones, barrister, who represented Mr. Smith, pleaded "Not guilty." The point of the prosecution was that the pasting in of slips in the register was a breach of the Regulations. Mr. Glyn-Jones, addressing the Court, said that owing to the great demand for a cough mixture, the defendant had a large number of entries in the register relating to diamorphine. Those entries were out of all proportion to the number of entries which he had to make for other drugs. The result was that he filled up the pages in the register relating to diamorphine long before he had filled up the pages relating to other "dangerous" drugs. There was nothing in the Regulations to stop him keeping a loose-leaf register, and nothing to prevent him pasting pages in the register. The only want of form alleged by the prosecution, said Mr. Glyn-Jones, was the omission of the words "Diamorphine supplied" at the head of the page, when every entry on the page related to diamorphine. The chairman stated that the Bench had come to the conclusion that a technical offence had been committed. He added: "As there is no suggestion of 'mala fides' here at all, and for practical purposes the information is in the register, we are going to order that the cost of the summonses be paid." Counsel inquired, amid laughter, if there was any reduction for quantity. Payment of 4s. on each of the twenty-seven summonses was ordered.

At the same court, Mr. Harry A. Pickup, chemist and druggist, Lodge Road, was summoned for failure to enter supplies of opium, morphine and diamorphine. The complaint was in respect of National Health Insurance prescriptions; and Mr. Pickup, it was stated, explained to a police sergeant that it was not necessary to enter such prescriptions in the prescription-book, and he thought the same rule applied to the dangerous drugs register. In asking for the leniency of the Bench, Mr. Glyn-Jones suggested that it would have been quite sufficient if, instead of dragging his client before the Court, the inspecting officer had pointed out his omission. A fine of 2cs. was imposed.

Applications for Injunctions.—A series of motions by proprietary-medicine manufacturers were mentioned to Mr. Justice Luxmoore in the Chancery Division of the High Court, London, on May 10. Mr. Trevor Watson, K.C., said he appeared for the plaintiffs in the motions which asked for injunctions to restrain alleged infringement of trade mark, passing off, and other relief. The first was in Irving's Yeast-Vite, Ltd. v. Watford's Pharmacies, Ltd. The second was against a Belfast defendant named Miller, but he had not been served, and counsel asked that the motion should stand over until the second motion day next term. He made a similar application in the motion against Watford's Pharmacies, and this was also granted. The third motion was against a Mr. Schofield, trading as the People's Pharmacies, said Mr. Watson, who added that Mr. Lincoln, for the defendant, wanted time to answer the plaintiffs' evidence. His lordship adjourned this until the second motion day next term. The fourth motion was in Irving's Yeast-Vite, Ltd. v. Walfox, Ltd. Sir Arthur Colefax, K.C., appeared for the defendant and wanted an adjournment to which he (Mr. Watson) had agreed. This motion also stood adjourned until the same date as the others.

In the Chancery Division, on the same date, before Mr. Justice Bennett, Sir Leslie Scott, K.C., for plaintiffs, mentioned the action by Beechams Pills, Ltd., against Melias, Ltd., in which the plaintiffs were moving for an injunction. Counsel stated that Mr. K. E. Shelley, who appeared for the defendants, was prepared to give a modified undertaking. The plaintiffs were seeking from the defendants an undertaking not to issue or

distribute printed matter which caused the alleged "passing off" of the goods. After some discussion between counsel, his lordship said that on the undertakings given the motion would stand over for a fortnight. Sir Leslie Scott said he appeared in another action against the same defendants on behalf of Veno's Drug Co. (1925), Ltd. Mr. Shelley: I am for the defendants and I give the same undertaking. Sir Leslie Scott: I also move in an action by Veno's Drug Co. (1925), Ltd., against Walfox, Ltd. Sir Arthur Colefax, K.C., appears for the defendants and desires time to answer the evidence. Provided that the case comes on on May 24 I assent to the motion standing over. The motion stood over accordingly. In another action by Beechams Pills, Ltd., against Walfox, Ltd., Sir Leslie Scott asked for a similar adjournment. His lordship assented. Sir Leslie Scott said that in the action by Irving's Yeast-Vite, Ltd. v. Parton's, Ltd., he appeared for the plaintiffs. Mr. Engelbach, for the defendants, said they desired time to answer the evidence. His lordship granted a similar adjournment in this case.

New Companies and Company News

P.C. means Private Company and R.O. Registered Office.

F. B. KERSHAW, LTD. (P.C.).—Capital £700. Objects: To acquire the business of a chemist and druggist carried on by F. B. Kershaw at 28 Dickson Road, Blackpool.

CUBITT TOWN PHARMACY, LTD. (P.C.).—Capital £100. Objects: To carry on the business of chemists, druggists, etc. R.O.: 105 Manchester Road, Cubitt Town, E.14.

SPRAI, LTD. (P.C.).—Capital £100. Objects: To carry on the business of chemists, druggists, etc. Solicitors: Rowe & Maw, Amberley House, Norfolk Street, W.C.2.

GOSLING BROTHERS, LTD. (P.C.).—Capital £2,500. Objects: To acquire the business of a chemist and druggist now carried on by C. W. Gosling at 156 Stockwell Road, S.W.

FRANK'S PHARMACIES, LTD. (P.C.).—Capital £100. Objects: To acquire the business of a chemist and druggist carried on by W. Thorley at 586 Old Ford Road, Bow, London, E.

ST. PETERS (BRAUNS) PHARMACIES, LTD. (P.C.).—Capital £100. Objects: To carry on the business of wholesale and retail chemists and druggists, etc. R.O.: 51 St. Peter's Street, Islington.

MANSFIELD & WYKES, LTD. (P.C.).—Capital £100. Objects: To carry on the business of chemists and druggists, etc. R.O.: The Brampton Pharmacy, Brampton Road, Bexley Heath, Kent.

ALLIED BRANDS, LTD. (P.C.).—Capital £15,000. Objects: To carry on the business of chemists, druggists, drysalts, oil and colourmen, etc. R.O.: Galen Laboratories, Dingwall Road, Croydon, Surrey.

JAMES CREAN & SON, LTD. (P.C.).—Registered in Dublin.—Capital £40,000. Objects: To carry on business as pharmaceutical, manufacturing and general chemists and druggists, and manufacturers of and dealers in all kinds of toilet requisites.

ALEXANDER BAKER & CO., LTD. (P.C.).—Capital £250. Objects: To carry on the business of producers, refiners, and distributors of mineral, vegetable and crude oils or any chemical or other combination thereof, etc. R.O.: Vernon House, Shaftesbury Avenue, W.1.

W. M. ROBERTSON, LTD. (P.C.).—Capital £2,000. Objects: To acquire the business of retail chemists and druggists formerly carried on by the late Winifred M. George at High Street, Botley, and at 21 Park Road, Fremantle, Southampton, as "W. M. Robertson."

AGRICULTURAL AND PUBLIC CONTRACTORS, LTD. (P.C.).—Capital £500. Objects: To carry on business as chemical manufacturers, dealers and merchants, bone degreasers, analytical chemists, druggists, etc. R.O.: Lotacre, Nightingale Lane, Furze Platt, Maidenhead.

T. LUCAS & Co., LTD. (P.C.).—Capital £5,000. Objects: To carry on the business of chemical manufacturers, spice and pepper grinders, etc., to acquire the business carried on at 11 James Street, Bristol, as T. Lucas & Co., and to adopt an agreement with T. Lucas.

INTERNATIONAL SPONGE IMPORTERS, LTD.—Report for year ended December 31, 1931, shows a net profit, after providing for all outgoings, depreciation and ample reserves for currency depreciation, of £4,730 10s. 8d., which, with the balance forward from 1930 of £3,152 14s. 7d., makes a total of £7,883 5s. 3d. Appropriated in payment of dividends on preference shares for the half-years ended June 30, 1931, and December 31, 1931, £7,500. The balance of £383 5s. 3d. is carried forward.

Private Arrangement

Richard Hayton Speight, Metropole Pharmacy, Metropole Buildings, Blackpool, chemist and druggist.—At the meeting of the creditors, held recently in Blackpool, the statement of affairs showed liabilities of £926 15s. 9d. all due to the trade. There were also fully secured creditors for £131 10s. 2d. The assets consisted of stock, £299 19s. 9d., estimated to realise £99 19s. 11d.; trade fixtures, fittings, etc., £25; and surplus from fully secured creditors, £6 1s. 10d., making a total of £131 1s. 9d. After allowing £87 6s. 2d. for preferential claims, the net assets were £43 15s. 7d., or a deficiency of £883 0s. 2d. The proposal submitted to the meeting was that a composition of 2s. in the £ should be paid over a period of six months, and it was ultimately agreed that a composition of 2s. 6d. in the £ should be accepted.

Voluntary Liquidation

Esmond's Pharmacies, Ltd., 678 Green Lane, Goodmayes, Essex.—The statutory meeting of creditors was held recently at the offices of Clay & Lloyd, Bassishaw House, Basinghall Street, E.C., when Mrs. Phillips, one of the directors of the company, presided. A statement of affairs was submitted which disclosed liabilities of £967 14s. 1d., all of which was due to unsecured creditors. The assets comprised cash in hand, £2 11s.; stock, £301 7s. 6d., estimated to realise £275; and fixtures and fittings and lease, £301 12s. 7d., put down at £125, making total assets of £402 11s., from which had to be deducted preferential claims of £36 15s. 9d., leaving net assets of £365 15s. 3d., or a deficiency of £601 18s. 11d. At a meeting of shareholders a resolution had been passed putting the company in liquidation, and appointing Mr. Clay liquidator of the company. The company was formed on October 13, 1930, with a capital of £600, and 501 shares of £1 each were issued for cash. The company took over a business which had been previously carried on privately and paid £250 for the lease and £350 for the stock. During the first year's trading there was a loss of £572 4s. A resolution was passed in favour of the appointment of Mr. Clay. A committee of inspection was also nominated.

Gazette

Partnership Dissolved

DOLBEAR, J., and GOODALL, H. C., 108 High Street, Oxford, chemists and manufacturers of aerated water, under the style of Dolbear & Goodall.

Insurance Act Dispensing

Record of matters concerning Chemists' interests in the National Health Insurance Acts.

Local Reports

ENGLAND AND WALES

Derbyshire.—At a recent meeting of the Derbyshire Insurance Committee, the Pharmaceutical Service Subcommittee stated that a chemist had objected to making a division of the mixture in a test. He contended that the mixture was most unsuitable for testing purposes, division being difficult owing to froth and sediment, and that the dividing should be undertaken by the Committee's agent or the analyst. The subcommittee added that the chemist's general attitude in regard to the test was not satisfactory. With reference to an appliance obtained at the same time the chemist complained that too much of his time had already been taken up in connection with the Committee's scripts, and he declined to give the weight in grains as specified for solids in the scheme, simply supplying the weight indicated on the ordinary scales. It was decided to inform the chemist that the Committee would look for compliance with the terms of service and the conditions laid down in the scheme for testing drugs and appliances, and that a repetition of this experience would be regarded very seriously.

Devon.—At a meeting of Devon Insurance Committee, held recently, the Pharmaceutical Service Subcommittee stated that they had dealt with three cases under the drug-testing scheme. In each case they found that the chemist had committed a breach of his agreement, that there had been no fraudulent intention, but that there had been carelessness. In two cases they recommended that £1 be withheld from the chemist's remuneration, and in the other case that the chemist be censured and warned to exercise greater care in the future. These recommendations were adopted. The Finance Subcommittee reported that the question of economy had received further consideration, but in regard to the Committee's suggestion that the number of tests under the drug-testing scheme might be reduced by 25 per cent., the Ministry had replied that, in all the circumstances, it could not consider the suggestion favourably.

London.—A meeting of the London Pharmaceutical Committee was held recently. Regarding the dispensing of scripts marked "Urgent" after closing hours, the Committee decided to collate and verify records of the facilities now available throughout the county. The secretary reported, *inter alia*, that arrangements had been made for the continuance of a special dispensing service on Thursday evenings in one district of the south-eastern area; and on the action taken in two cases of complaint against doctors interfering with the free choice of chemist. The following comparative figures for the years 1930 and 1931 were given:—

	1930	1931
Total No. of prescriptions ..	8,129,038	8,510,255
Cost of ingredients ..	£111,333 13s. 1d.	£115,090 16s. 0d.
Cost of dispensing fees ..	£147,188 12s. 10d.	£155,433 15s. 7d.
Average cost of ingredients ..	3.29d.	3.25d.
Average cost of dispensing fees ..	4.34d.	4.38d.
Total No. of persons on list ..	1,886,169	1,904,521
Av. No. of prescript. per person ..	4.31	4.47
Average cost per person ..	32.89d.	34.09d.

The Committee were informed that owing to the large number of accounts in the London area, the final settlement for the year 1931 would probably be made in the middle of May, and that the amount of deduction from the dispensing fees would be 15 per cent. for the first six months of 1932.

Oldham.—At the annual meeting of the Oldham Insurance Committee, the chairman said the chemists' fund continued to show an improvement. During the year there had been twenty-four tests of drugs and appliances, and four cases were brought before the Pharmaceutical Service Subcommittee, in one case a penalty was imposed.

Association Meetings

Bradford.—The annual meeting of the Bradford District Branch of the Photographic Dealers' Association took place on April 28. The secretary, Mr. W. Brown, chemist and druggist, in his report, said that the membership and usefulness of the Branch continued to grow, but a regrettable feature of the past year had been an extension of price cutting in D. and P. work. Officers were elected as follows:—*Chairman*, Mr. A. T. Bailes, chemist and druggist; *Treasurer*, Mr. Stanley Hirst, chemist and druggist; *Secretary*, Mr. W. Brown, chemist and druggist.

Enfield.—A meeting of the Enfield and District Chemists' Association was held on April 12, the president (Mr. M. Rock) taking the chair. An address on *Price Cutting in the Photographic Trade* was given by Captain W. G. Barker. The speaker compared conditions in America with those in England, in the former prices being 40 to 50 per cent. higher, and the r16 film was more popular. In England dealers are in a strong position, he said, as there is very little price cutting, but it is necessary to protect ourselves by stamping out price cutting, which, if allowed to continue, would become worse and worse. He emphasised the importance of personality in business, and pointed out that time spent in discussing the results of the development of the spool with a customer makes him come again. The address terminated by Captain Barker briefly explaining the seven-point plan (see *C. & D.*, April 23, p. 463), and exhibiting posters and handbills employed by dealers who actually, for a time, did D. and P. work for nothing, to undercut the cutter and so stamp out the cutting.

Hartlepoons.—A meeting of the Hartlepoons and District Pharmacists' Association was held on April 7, Mr. W. O. Richardson (president) in the chair. The purpose of the meeting was to hear an address upon the *Working and Activities of the P.A.T.A.*, by Mr. H. E. Chapman, general secretary. Mr. Chapman then gave an interesting and instructive address, dealing first with the trading conditions prior to 1896. Passing from the historic view-point, the speaker turned to the object of the organisation, namely, to preserve in equal balance the interests of the manufacturer, wholesaler and retailer. Mr. Chapman illustrated how, with the advent of assured profits, a highly organised section of illegitimate traders had seen their opportunity to profit by the loyalty of most to the parent association. After giving some illustrations of how cutters obtained their supplies, Mr. Chapman mentioned the methods of coding and stop listing which the Executive adopted to combat this trading. The meeting was thrown open to discussion, in which visitors from Leeds, Middlesbrough and Stockton took part. Mr. T. E. B. Young proposed a vote of thanks to the speaker. In acknowledging the vote Mr. Chapman paid a tribute to the late Sir William Glyn-Jones.

Public Pharmacists.—The annual meeting of the Guild of Public Pharmacists took place on April 20 at 17 Bloomsbury Square, Mr. R. W. Lindsey (president) in the chair. Reports were received and adopted from the treasurer, registrar and secretary. Mr. F. B. Royal was appointed *Secretary* in place of Mr. F. G. Hobart (whose resignation was announced), and Mr. J. B. Elgar was reappointed *Registrar*. Two vacancies on the Council were filled by the election of Messrs. H. Davis and F. G. Hobart. The presidential address concluded the business.

Women Pharmacists.—At a recent meeting of the committee of the National Association of Women Pharmacists the following officers were elected for the coming year:—*President*, Mrs. F. W. Adams; *Vice-President and Secretary*, Miss E. Hodgkinson; *Assistant Secretary*, Miss H. Claremont; *Employment Secretary*, Miss F. M. Harvey; *Assistant Employment Secretary*, Miss M. C. Islip; *Treasurer*, Miss E. Blundell.

Retail Pharmacists' Union

Branch Meetings

Bournemouth.—At a recent meeting of the Bournemouth and District Branch an address was delivered by Mr. A. Finnis Attwell. Mr. Attwell dealt with many of the problems which are facing pharmacists in business. He mentioned Sunday duty and the possibility of giving the public a better service. He suggested that one of their most pressing needs was to get into closer touch with the medical profession. They should let the doctors see that they were anxious to keep up to date in the trend of modern prescribing and medical requirements. Short papers on matters affecting pharmacy, on its business and scientific sides, could be arranged, as well as a series of talks by professional men. Their greatest problem was competition. In the matter of cutting, they should aim at eliminating as far as possible the inequality which still existed in the matter of pricing prescriptions. A serious menace confronted nearly every trade in the coupon gift scheme. This, he thought, should be fought, and this was the time to fight. Shop rents in such towns as Bournemouth, he said, were not only uneconomic, they were scandalous. Mr. Attwell enumerated several forms of competition which, he thought, called for their attention.—A meeting of the Branch was held on April 12, Mr. Norman K. Phillips in the chair. The guest of the evening was Mr. Blaker (inspector of Weights and Measures), who provided an interesting dissertation on the proper maintenance of weights, measures and balances, and of the new requirements as to personal weighing machines. Mr. Blaker exhibited dispensing balances which he had brought to illustrate various points in his address. A letter from the Bournemouth Chamber of Trade deploring the growing tendency to illuminate shop windows on Sundays found the meeting strong in condemning this practice, and an appeal was made to all chemists to use no more outside light than was necessary.

Ipswich.—A meeting of the Ipswich and Suffolk Branch was held on April 21, Mr. S. J. Stearn (president) in the chair. There was considerable discussion on the merits and demerits of national advertising. Owing to difficulties of a number of chemists, it was decided not to proceed with the formation of a rota for panel chemists for the half-day evening duty during the summer months, and it was left to groups of chemists in each district to make their own arrangements if they wished. There was further lengthy discussion on the supply of foods through clinics, and a resolution expressing the desirability of supplying these through the local chemists was passed. The president reported that he and Mr. Smalley, together with the secretary (Mr. Piper), had interviewed the chairman of the public health committee and the medical officer of health on the matter.

Warwick.—The Warwickshire Branch met at Leamington on April 28. The secretary was instructed to inquire whether apprenticeship indentures were considered necessary in addition to the Pharmaceutical Society articles of pupillage. The idea of national advertising was well received by the Branch, providing the cost per member was not too great and given an equitable scheme of apportionment. It was felt by many, however, that the present financial strain was too great to bear any additional charges. The secretary was instructed to take any steps that might be necessary in support of the Gift Coupon Bill, after consultation with the secretary of the local chamber of trade and the R.P.U.

Pulv. 1333.—"As a pure neutraliser of acid, sodium bicarbonate is better replaced by calcium carbonate, magnesium or the citrates, as in the powders I use which I call 'Pulv. 1333', containing one part of sodium bicarbonate and three parts each of precipitated calcium carbonate, the light magnesium oxide and oxycarbonate of bismuth."—Dr. T. C. Hunt, in "The Lancet."

Prescription Problem

THE prescription facsimile given for transcription in our issue of April 16 (p. 423) has evoked a response almost, if not quite, without precedent in point of numbers, running into four figures. The correct transcription is as follows:—

Inf Buchu Cone	...	...	...	5j.
Tr: Hyo[s]cy[a]m	...	...	...	5j.
Pot Bica[r]b	...	...	...	5j.
Pot Nit	...	...	...	3iv.
Aq Ch[lorof]	...	...	[ad]	5xij.

5ss 4 li[oris] ex aq

The prescription may have seemed unusually easy; but in going through the postcards we have been obliged to make our standard even more strict than usual on account of their number. The most popular errors are the misreading of "Pot Bica[r]b" as "Pot Acet" and of "4" as "6." These two types of slip have enabled us to weed out a substantial number of replies. Other mistakes are:—In the second line, succus hyoscyami; in the third line, sodii phos. acid., spt. æth. nit., tr. aurant., pot. citrat., m. acac., m[ucil.] rec[e]nt., sod. acet., tr. aconiti; in the fourth line, spt. m.p., tr. nucis vom., pot. brom., spt. æth. nit., pot. cit.; in the fifth line, aq. camph. It may be noted that the dose of tincture of aconite proposed by one competitor is 20 minims, whereas the other giving this tincture reads the "3" as "3." A few cards show an imaginary prescriber's signature for the "ex aq."

We have now to distinguish between the degrees of accuracy of the competitors who have read ingredients, quantities and dose correctly. One of them,

Mr. E. A. Harrow, 81 Richmond Street, Coventry, is only one point short of a perfect transcription; he is awarded a prize of 10s. 6d. Each of the following eight competitors,

Mr. G. H. Cooper, 121 St. George's Terrace, West Jesmond

Miss K. East, 5 Riverside, Springfield, Chelmsford

Mr. W. Foubister, 49 Marischal Street, Peterhead

Miss Helen Foulis, 166 High Street, Waltham Cross

Mr. S. Gafan, 11 Crofts Bank Road, Urmston

Mr. G. Geyman, 90 High Road, Stamford Hill, London, N.15

Miss D. Haylett, 57 Belgrave Road, Wanstead, London, E.11

Mr. J. N. Sampson, 2 New Road, Gravesend

is two points removed from complete faithfulness to the original; to each a prize of 5s. is awarded. In the next class come twenty-seven who fail in three points; they are:—

Mr. B. Ascroft, 25 St. Paul's Street, Birkdale, Southport
Mr. S. Ashford, 18 The Avenue, West Ealing, London, W.13

Mr. W. Barker, 50 Kenneth Road, Chadwell Heath

Mr. A. Benson, 88 Lapage Street, Bradford

Mr. N. Best, 11 Wellington Grove, Undercliffe, Bradford

Mr. P. Feldstein, 171 Holloway Road, London, N.7

Mr. D. Gittins, 45 Moreton Street, London, S.W.1

Mr. J. E. Grime, 50 Portland Road, West Bridgford, Nottingham

Mr. W. H. Gunston, 126 Barnsley Road, Stairfoot, Barnsley

Mr. H. Stacey Hall, 117A and 119 Medlock Street, Manchester

Miss Dorothy Harman, 46 Dyke Road, Brighton

Mr. J. Hearle, 33 Liverpool Road, London, N.1

Mr. B. W. Heaton, 1164 Warwick Road, Acocks Green, Birmingham

Mr. W. T. Helyer, 25 New Cut, London, S.E.1

Mr. W. H. Hubbert, 2 and 3 The Broadway, Woodhall Spa

Mr. R. S. Ive, 115 Gloucester Road, London, S.W.7

Miss D. Kennedy, 12 Bridge Street, Stratford-on-Avon

Mr. R. H. Kerr, 442 Uxbridge Road, London, W.12

Miss M. Miller, 211 Murchison Road, Leyton, London, E.10

Mr. D. R. Milne, 35 Malpas Road, Newport, Mon.

Mr. D. Morrison, 41 Menzies Road, Torry, Aberdeen

Mr. S. E. Owen, 30 Stanley Road, London, N.9

Mr. E. B. Place, 52 Brandwood Road, King's Heath, Birmingham

Mr. C. F. Shewell, 13 North Street, Keighley

Mr. J. C. Smith, 18 Francis Road, Acocks Green, Birmingham

Mr. H. S. Walker, 53 Lancaster Street, Barnsley

Mr. F. Walklet, 22 Waterloo Road, Burslem.

Each is awarded a prize of 2s. 6d. Having ascertained that seventy-six competitors were one point behind those in the third list, we ceased going into further detail; but it is satisfactory to be able to record that a considerable number, in addition to those mentioned, would have dispensed the prescription with entire accuracy.

Personalities

MR. C. J. WAIN, Ph.C., Newcastle-under-Lyme, has been elected an alderman.

MR. G. V. GREENWOOD, chemist and druggist, Lye, Stourbridge, has been elected president of the local traders' association.

MR. H. HOCKEN, chemist and druggist, Redhill, Surrey, has been elected a member of the council of the local chamber of commerce.

MR. J. S. SNELL, chemist and druggist, Accrington, recently addressed the Burnley Rotary Club on "The Joys and Sorrows of a Pharmacist."

MR. J. S. NORRIE, chemist and druggist, Southborough, Tunbridge Wells, has been elected vice-president of the Southborough Trade and Improvement Association.

MR. STANLEY J. WITHERICK, chemist and druggist (W. Reeson, chemist and druggist, Erith), has been co-opted to the executive committee of the Erith Traders' Association.

MR. G. R. JONES, chemist and druggist, Llanrwst, has been appointed chairman of the local urban council. Mr. Jones has been for twenty-four years treasurer of the Llanrwst Town Improvement Association.

MR. H. C. LEE, J.P., Ph.C., Gainsborough, who has been appointed chairman of the local urban council is also chairman of the Lindsey Pharmaceutical Committee, and a former president of the local chamber of commerce.

MR. THOMAS MARNs, member of the Council of the Pharmaceutical Society, who has recently been on a business trip to Holland and Belgium, travelled from and to this country by air. Writing to us regarding the event, Mr. Marns comments favourably on the comfort of the journey and the amount of time saved.

MR. A. C. VALLANCE, Ph.C. (managing director of A. C. Vallance, Ltd., manufacturing chemists, Mansfield), has been elected chairman of the manufacturers' section of the local chamber of commerce. Mr. Vallance's youngest son, Mr. G. P. C. Vallance, was recently elected chairman of the Nottingham and District Photographic Dealers' Association.

On another page is announced the golden wedding of Mr. and Mrs. James E. Jackson. Mr. Jackson, who is seventy-one years of age, was for many years resident in Stirling, and represented Evans Sons Lescher & Webb, Ltd., in Scotland for over twenty-five years. He has resided for the last twenty years in Adelaide, South Australia, and still travels three miles to business every morning. He is sales manager to A. M. Bickford & Sons, Ltd., wholesale druggists, Adelaide.

Trade Notes

ODO-RO-NO.—J. C. Gambles & Co., Ltd., 211 Blackfriars Road, London, S.E.1, have brought out an unusually attractive



stand for displaying the bonus which they are offering in connection with Odo-ro-no. Printed in green and black on an aluminium ground, the stand, as will be seen from the illustration, holds the two bottles of "instant" and the two of "regular" which are given (apart from the display allowance) on certain orders placed during the current month. The distinctive bottles of

this perspiration corrective and deodoriser are fitted with bakelite caps which hold an applicator. Odo-ro-no, which is now manufactured at Slough, is to be the subject of national advertising, and this, together with the warmer weather, should result in a good demand for it.—Another toilet line in regard to which Messrs. Gambles are making an interesting offer is L'Onglex nail polish.

In an illustrated article on "Examination of Drugs and Chemicals by Ultra-violet Light," published in the *C. & D.*, April 16, reference was made to the quartz lamp. Subscribers interested in this article should write to The British Hanovia Quartz Lamp Co., Ltd., Slough, for a copy of their informative leaflet on "The 10 Seconds Test."

MULTIBRAL.—H. R. Napp, Ltd., 3 Clement's Inn, Kingsway, London, W.C.2, have sent us a sample package of Multibral brand sodium monobromoleate. Supplied in the form of pellets, each containing 0.03 gm. bromine, the action is stated to be twenty times as great as that of bromide combinations, while there is freedom from secondary toxic effects in cases of treatment over extended periods. Multibral is supplied in containers of 25, 50 and 200 pellets.

GLUCOSE THERAPY.—Glaxo Laboratories, 56 Osna-burgh Street, London, N.W.1, inform us that considerable interest is being evinced by the medical profession in Glucose D. This product of Messrs. Glaxo is the addition of calcium glycerophosphate and vitamin D to medicinal glucose. These substances not only add a tonic value to the glucose itself, but also provide the requisite nourishment often lacking in the diet of a patient who is taking glucose, and probably, therefore, having a fat-free diet. The use of glucose as a source of rapid energy by athletes and other well persons is becoming usual. Glucose D is supplied in 1 lb. tins.

SPRAI.—Anglo-American Pharmaceutical Co., Ltd., Galen Works, Dingwall Road, Croydon, are placing on the market under the name of Sprai, a liquid fly killing preparation of British manufacture. The outfit comprises a tin of Sprai, which screws on to a pump, when the apparatus is ready for use. On exhausting the supply of insecticide it is only necessary to screw a new tin on to the syringe portion. The preparation is stated to be stainless and pleasantly perfumed. Apart from advertising in the national Press use is to be made of the cinema (talkie) for publicity purposes, and particulars of the special offers which are being made to chemists will be found in the advertisement pages of this issue.

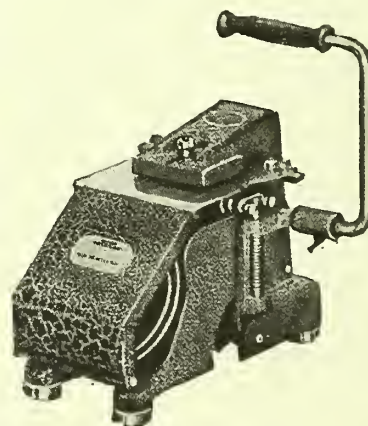
THE result of the Parfumerie de Fleury window display competition is announced in the firm's advertisement.

AUTOWAY Co., 13 Wellington Street, Glasgow, are offering a personal weighing machine which is attractive in more ways than one. It is not only of elegant design, but a revolving chart enables the weight to be recorded in secret (when desired), and a telescopic height measuring stick can be fitted to the apparatus if required.

PARKE, DAVIS & Co., manufacturing chemists, Beak Street, Regent Street, London, W.1, have sent us the following notes on their latest products: Antuitrin "S" is a physiologically assayed solution containing the sex-stimulating hormones of the anterior lobe of the pituitary gland. It is supplied in rubber-capped vials of 10 c.c.—The preparation of an active extract of suprarenal cortex for hypodermic injection was first announced by Drs. Swingle and Pfaffner, and its value in Addison's disease demonstrated at the Mayo Clinic. Messrs. Parke, Davis have co-operated with the originators of this extract, and have now marketed it under the name Eschatin in 10 c.c. vials.

CRYSTALLINE VITAMIN D.—The British Drug Houses, Ltd., Graham Street, London, N.1, writing to us regarding Radiostol, state that originally this was the total product of the irradiation of ergosterol, but now the pure crystals of vitamin D are isolated from it, thus Radiostol, Calciferol and crystalline vitamin D are one and the same thing. Radiostol is chemically pure and absolutely stable; it possesses an unvarying vitamin D activity of 40,000 international antirachitic units per milligram; that is to say, it has 400,000 times the value of good cod-liver oil in the prevention and curing of rickets, and a single ounce of it dissolved in a suitable liquid (as in Radiostol solution) is sufficient for the necessary daily ration for more than one million children. This purified Radiostol (crystalline vitamin D) is now available for use in ordinary medical practice. It is incorporated in measured quantities in (1) a standardised solution in oil (Radiostol solution); (2) pellets of standardised strength (Radiostol pellets).

ECONOMICAL PRINTING.—Lang Clayden, Ltd., Bush House, Aldwych, London, W.C.2, are the proprietors of a small printing machine which is of considerable interest to manufacturers and retailers connected with the drug trade. The equipment includes a box of (metal) printers' type, the special ink and a loose cover. The machine is extremely simple to use and most efficient in operation, while it appears to be so soundly constructed (British-built) that there is nothing to go wrong. For over-printing labels, envelopes, cartons, booklets and similar matter, the machine is a valuable time and money saver, the lettering being greatly superior to that of a rubber stamp, while another important point is that cellophane can be printed as easily as paper. The weight of the Langapress is 12 lb., the printing space 2½ in. by 1½ in., and the overall dimensions approximately 8 in. by 6 in. by 7 in. Specimens of the work in any colour, or any two colours, will be supplied on application.



PARFUMERIES DE PARIS, LTD., Lardon Road, Acton, London, W.3, have issued a new price list of the perfumes and toilet preparations of Houbigant and Chermay. A copy of this publication will be sent to any chemist who writes for it.

ICEFOAM.—F. W. Hampshire & Co., Ltd., Sunnydale, Derby, whose lemon drink, Icefoam, has become popular in spite of cold summers, are confidently anticipating record sales of this product in view of the long warm spell promised by the weather prophets.

DAY AND NIGHT SERVICE.—John Bell & Croyden, in association with Savory & Moore, Ltd., 50 Wigmore Street, London, W.1, remind chemists that a fully qualified staff, backed by a comprehensive stock, is available in the service of the profession at any time or place.

MALTED HEALTH TEA.—Shadforth Prescription Service, Ltd., 63 Grove Road, Bow, London, E.3, has introduced a new line in the form of a tea combined with barley (malt extract) and eggs (lecithin). The basis of Shadforth's Health Tea is a combination of small leaf Ceylon and Indian teas suitably blended and for drinking is prepared in the ordinary manner.

WHITSUNTIDE HOLIDAY.—The following wholesale houses have informed us that their premises will be closed as stated:—Bayer Products, Ltd., London, E.C.3, from May 13 to 17; Hirst, Brooke & Hirst, Ltd., Sheepscar Works, Leeds, on May 17, and on May 18 from 12.30, up to which time urgent orders will be attended to; Thomas Tyrer & Co., Ltd., London, E.15, from May 13 to 17; The Phil-Sano Co., Ltd., Kingsway, London, W.C., from May 13 to 17.

Births

Notices for insertion in this column must be properly authenticated.

ALLAN.—At 19 Prince Albert Buildings, Edinburgh, on April 30, the wife of W. A. Allan, chemist and druggist, Tillicoultry, of a daughter.

ROSS.—At 6 Moray Place, King's Gate, Aberdeen, on May 3, the wife of Mr. Mitchell C. Ross, B.Ph. (William Paterson & Sons (Aberdeen), Ltd.), of a daughter.

Marriages

BRENNAN—MEAGAN.—At University Church, Dublin, recently, Patrick A. Brennan, M.P.S.I., to Madeline J. Meagan, M.P.S.I.

STIRLING—GRANT.—At McColl's Hotel, Dunoon, on April 28, James Stirling, chemist and druggist, to Margaret A. Grant.

Golden Wedding

JACKSON—SNOWDON.—At Birkenhead, on April 26, 1882, James E. Jackson, New Ferry, Cheshire, to Alice Snowdon (see p. 531).

Deaths

BLANKLEY.—At Brooklyn, New York, U.S.A., recently, Mr. William Henry Blankley, chemist and druggist, formerly in business in Silver Street, Gainsborough, aged eighty-eight.

CUMBER.—At St. Sampson's Bridge, Guernsey, on April 30, Mr. Edwin Guille Cumber, chemist and druggist, aged sixty-six. Mr. Cumber was a man of wide reading and keenly interested in many good causes. Wreaths at the interment included one from "the Guernsey Chemists."

HUNTER.—At Brighton, on April 25, Mr. Archibald George Crosbie Hunter, chemist and druggist, 35 London Road, aged sixty-five.

MANSON.—At Banchory, on April 28, Mr. William Andrew Manson, chemist and druggist, aged forty-one.

MONK.—Recently, Mr. Alphonso Theodosius Monk, chemist and druggist, for twenty-eight years in business in Union Road, Oswaldtwistle. Mr. Monk, who qualified in 1893, was a member of Accrington Naturalist Society.

NEAL.—On April 23, Mr. Frederic Neal, chemist and druggist, West Norwood, London, S.E.27, aged sixty-one.

WALL.—On April 22, Mr. William Edwin Wall, chemist and druggist, formerly of Campden, aged twenty-five.

WILKINSON.—At Morley, recently, Mr. Christopher Wilkinson, managing director of C. Wilkinson (Leeds), Ltd., chemical manufacturers, Marshalls Mills, Leeds, aged fifty-five.

Business Changes

DRAYCOTTS (BILSTON), LTD., have taken over the business of Mr. W. N. Johns, chemist and druggist, 217 Loughborough Road, Leicester.

MESSRS. J. & W. SIMPSON have taken over the business at Banchory previously carried on by the late Mr. W. A. Manson, chemist and druggist.

MR. EDWIN BOULTER, chemist and druggist, has taken over the business of Mr. E. H. Swift, chemist and druggist, at 68 Holme Lane, Hillsboro', Sheffield.

MR. C. STONELAKE, chemist and druggist, Smith Street, St. Peter Port, has acquired the pharmacy of the late Mr. E. G. Cumber, chemist and druggist, St. Sampson's Bridge, Guernsey.

HOLMAN, HAM & CO., LTD., chemists, Exeter, have purchased the business of the late Mr. W. J. Sheppard, chemist and druggist, 94 Boutport Street, Barnstaple.

The telephone number of C. G. Harris & Son, chemical engineers, Montague Road, Hounslow, has been changed to Hounslow 2848.

The business known as Fish's Drug Stores, 48 Blackfriars Road, Great Yarmouth, has been converted into a limited company, under the style of Ben Fish, Ltd., dispensing chemists.

The prescription-books of Mr. H. Stiles, chemist and druggist, until recently trading at 2 French Gate, Doncaster, have been acquired by Mr. F. Avery Parkin, Ph.C., 47 Market Place.

Wills

MR. ARTHUR EDWARD BARCLAY, 13 Vanbrugh Hill, Blackheath, London, S.E., a director of Barclay & Sons, Ltd., druggists' sundriesmen, 95 Farringdon Street, London, E.C.4, who died on April 7, in his seventy-ninth year, left £8,425, with net personalty £7,718.

MR. WALTER BOYD, Ravenna, Bray, co. Wicklow, Irish Free State, for many years a director of Boileau and Boyd, Ltd., manufacturing chemists, Bride Street, Dublin, who died on February 1 last, left property in England gross value £3,813, with net personalty £3,569.

Telegrams:
"Atoleine,
Sedist,
London."



Telephone:
Bermundsey
1141

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Our COLLOIDAL SUNBURN LOTION
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FOR INOPERABLE CANCER
Sufficient for 1 Month's Treatment.
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PATENTS AND TRADE MARKS.

There are many worrying difficulties to be overcome in connection with the Registration of Trade Marks and the grant of Letters Patent which members of the Retail and Wholesale Drug Trade can avoid by consulting efficient agents who would undertake all the trouble for an inclusive fee and obtain protection in the United Kingdom and abroad. Advice in the first instance free. Pamphlets gratis.

REGINALD W. BARKER & CO.

56 Ludgate Hill, London, E.C.4.

"Ty-phoo"

is Empire Grown TEA.

Despite new duty
NO CHANGE IN PRICE OR QUALITY.

Write SUMNER'S "TY-PHOO" TEA LTD., Birmingham,
for terms of "this best paying line in the trade."

Transparit

**THE TRANSPARENT
WRAPPING MATERIAL**

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THE CHEMIST AND DRUGGIST

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The Finance Bill

THE chief features of this year's Finance Bill will no doubt prove to be that it contributes so much towards completing the system of import duties instituted by the Import Duties Act, 1932. Clauses 6, 7, 8 and 9 of the Bill contain administrative provisions of prime importance for the working of the Act. The Import Duties Act provides for the imposition of customs duties on foreign goods coming into this country for the threefold object of (a) raising revenue, (b) protecting the home market for home producers, and (c) securing bargaining counters for use in negotiating with foreign powers to obtain access for British goods to foreign markets. The magnitude of the work involved in the introduction of the new system has necessitated a notable addition to the existing fiscal machinery as well as resulted in the devolution upon administrative officials of powers hitherto reserved to Parliament itself. A body of from three to six persons has been constituted under the name of an Imports Duties Advisory Committee "for the purpose of giving advice and assistance in connection with the discharge by the Treasury of their functions" under the Act.

New Fiscal Forces

The Bill gives an interesting illustration of the new fiscal forces in action. Thus, by Clause 6 the Treasury are empowered, on a recommendation of the Advisory Committee, to remove any class or description of goods from the free list of the Act, and by doing so to subject them automatically to the *ad valorem* duty of 10 per cent. imposed on non-exempted goods. Clause 8 of the Bill makes provision in considerable detail for the granting of drawback upon composite goods containing any material of a class subject to a duty under the Import Duties Act, when such goods are exported or shipped as stores. Clause 9 of the Bill might be described as in the nature of a safety valve to the Import Duties Act. This clause provides that, on the recommendation of the Advisory Committee, the Treasury may exempt from the import duties to which it would otherwise be liable any particular consignment of machinery in a case where it can be shown that machinery similar to that consignment is not for the time being procurable in the United Kingdom. The generally looked-for remission of the emergency beer tax is absent. On the other hand, no one will be surprised to find the tax on tea reintroduced, though its trifling amount could hardly have been expected. As the vast bulk of our tea is Empire-produced, and therefore to be taxed only 2d. per lb., this low rate is not suggestive of a grasping disposition on the part of the Chancellor. The

Bill makes some concessions in regard to the duties on certain Colonial sugar, molasses, glucose and saccharin; and the rates of duty and drawback upon sugar goods generally are revised. It also recasts the duties payable on motor-bicycles. Clause 10 is designed, in the guise of a revenue provision, as a restriction on the sale of "red Biddy." One rather important change made in the second reading of the Bill must be noticed. It having been brought to the notice of the Chancellor that, owing to the terms of the Import Duties Act, no relief could be given under it to manufactured silk, he has consented to insert in the Bill an appropriate alteration to secure this relief. Manufactured silk goods will in this way get a protective duty of from 20 to 80 per cent.

Income Tax

The income-tax clauses of the Bill contain few items which call for notice. One of these, however, is of such large and vague import that it may be expected to come in for some criticism in the committee stages of the Bill. Clause 15 alters the law as laid down by our Courts that pensions which are voluntary—that is, which may or may not be discontinued at any time by the person or firm paying them—are not income for income-tax purposes. Should this clause become law, then for the future such pension or payment "shall be deemed to be income for the purposes of assessment of income tax." One result of this change would be, so far as can be foreseen, that money paid in this way to a retired employee would be doubly taxed—once in the hands of the employer and again in the hands of the person receiving the voluntary payment, as it would not be an allowable trade or business deduction. Clauses 16 and 17 make useful concessions in the case of persons whose incomes are derived from trade. The former increases the deduction which may be allowed from profits in respect of wear and tear of machinery or plant; and Clause 17 extends the period over which a loss in business can be carried forward with a view to setting it off against profits made in years following.

General

The parts of the Bill which deal with the national debt and the exchange equalisation account present no features of general public interest. Many will, however, turn to trace the fate of the land-value tax proposals which were ushered into the political arena in the first of last year's two budgets. Clause 24 does not in set terms repeal the law imposing these taxes, but merely provides that their operation shall be suspended until such date "as Parliament may hereafter determine." Clause 26 represents one more step towards bringing the whole of the business of tax assessment and collection within the ambit of control of the Commissioners of Inland Revenue. Collectors of taxes who are being taken over are having their official status defined and secured; those whose appointments are to cease on the reorganisation are to receive compensation. The Bill is likely to obtain a qualified acceptance.

Pharmaceutical Society of Great Britain

Delegates' Meeting

THE following is an abridgement of the official report of a meeting of delegates of the Society's branches held at the Holborn Restaurant, London, on April 26.

The President's Speech

After welcoming the delegates, the PRESIDENT reminded them that this was the fourth conference at which delegates from the branches had discussed the Bill; that there had, in addition, been three conferences of pharmaceutical organisations. He expressed his appreciation of all the work that the branches, and particularly the branch officers, had done in conducting the parliamentary campaign of the previous autumn. He assumed that the questions uppermost in their minds were questions such as these:—

Why had the President and Council changed their attitude towards the Bill?

What had become of the two amendments to which so much importance had been attached?

What were the reasons which now made the Bill a necessity for pharmacy?

He proposed to answer these questions fully, and to deal with the answer to the first question under four headings—(1) Parliamentary, (2) legal, (3) departmental, and (4) the trend of pharmaceutical business to-day.

As to the parliamentary aspect, no Bill, unless it was accepted by the Government of the day, stood any chance in the House of Commons. The House of Commons tended to lean more and more upon the departments for expert advice with regard to Bills of this highly technical nature. They were prone to think that they had the strongest possible case. Regarded from the point of view of pharmacy it might be so, but regarded from the wider point of view of legislation in this country and from the point of view of the departments, backed as they were by the report of the Committee, it was not so. Having referred to certain recent cases heard in the courts, the president added that to his mind, if these cases were allowed to stand, much of the work done by their worthy predecessors would be thrown away. The bottom would be knocked out of the Pharmacy Acts, if indeed it was not to-day. Under the Pharmacy and Poisons Bill, so far as disinfectants for the treatment of human ailments were concerned, the Poisons Board would make them, he thought, a class by themselves apart from agricultural and horticultural poisons. He believed, broadly speaking, that certain very disturbing factors would be rectified under this Bill. His third point was the departmental position. In his view the Government departments were waiting to see what was going to happen with regard to this Pharmacy and Poisons Bill. Until that Bill was passed he thought they could expect little assistance from the departments. He foresaw great difficulty with the Government departments unless and until this Bill was passed. Pharmacy was dependent upon the goodwill of the Government departments in many directions. His fourth point was the trend of business. They all knew that for economic and other reasons, the trend of business to-day in this country tended to go further away from what he might term "professional pharmacy" and nearer to what he might term "commercialism." The trend of the business of a chemist and druggist would make the position of their Council or the successors of their Council in five or ten years' time far more difficult when it came to a question of trying to secure privileges. The closer they approximated to the ordinary trader, the less likely they were to obtain anything in the nature of special privileges for the calling of pharmacy.

There was no man who felt more strongly than he did the need for them to secure the two fundamental amendments. But it was no good kicking against the pricks.

The wise man, the man with any pretension to statesmanship, must endeavour to sum up and review the whole position as it was. The amendment to Clause 17 represented the limit of what they could secure now. That amendment was secured as the result of pressing the Government to give effect in the Bill to this paragraph in the report: "Broadly, Part II of the Poisons List will embrace some poisonous preparations used for sanitary, industrial, horticultural or agricultural purpose or as sheep dips or vermin killers; the rest will, subject to statutory rules, go into Part I of the List." He thought that, broadly speaking, they had succeeded. It was true that it was not mandatory, but it was possible that there might be advantages in elasticity. As to the reservation of dispensing of medical prescriptions in shops to pharmacists, he had hoped that he would have been able in his time as president to have established that principle and put it to the credit of pharmacy. He was bitterly disappointed that they could not get that amendment at that stage. He believed, and certain Government officials had told him, that a supplementary Pharmacy Bill was inevitable. They might reject this Bill. But remembering the state of the present Acts, they should feel that it was better to accept what they had in preference to a Poisons Bill without any pharmacy. The time for the discussion of details had gone by. It was his sincere opinion that this Bill reaffirms and re-establishes the whole position of pharmacy in this country. What would be the position without the promise of Government defence against adverse amendments? Looking forward, he believed that this Bill was the best thing they could have now or in the near future. He thought that under it pharmacy would go on, would prosper, and that the position of their calling in this country would not only be maintained, but consolidated and strengthened. (Loud applause.)

Discussion

Mr. C. URSON (Portsmouth) said that the delegates must separate their personal respect for the president from their feelings about the Bill. The meeting should have been called before the Council came to their decision. Had the Society based their campaign upon the need for the protection of the public it would have been successful. The people who wanted the Bill were those with financial interest in the free distribution of poisons.

Mr. A. E. FARROW (Medway) said his instructions were to oppose Part II of the Bill as vigorously as possible.

Mr. G. F. KEMP (Leeds) wished to have an assurance that further efforts would be made to amend Clause 18. If such an assurance could be given the delegates from Leeds would support the resolution.

Mr. J. CLEWORTH (Manchester) said that in his opinion the president received a mandate at the conference of delegates at Manchester. The president's remarks about recent legal decisions showed that it was imperative this Bill should pass. They could have very little hope of progress under present legislation. The members of the Manchester and District Branch were unanimous in their support of the Council's action.

Mr. E. JONES (Brighton) said that the way of progress lay in obtaining from the Government increased privileges. The Government had given pharmacists the distribution of poisons and the distribution of insurance medicines. It was from the Government that any extension of their privileges would come. It was for this reason that he welcomed the presence of Government nominees on the Society's Council. That provision alone was a big step forward. The Bill would curtail unfair competition. The Council had given them a very strong lead without considering whether it was popular or not.

Mr. W. J. TRISTRAM (Liverpool) said that he had come to hear what was the emergency which had led the Council to change their policy. He had yet to learn what it was. He asked whether the Council had consulted the R.P.U. The chemist in business should hesitate to give a mandate to the Council.

Mr. KNOX-MAWER (Wrexham) asked what the Council was doing to help chemists who were in country districts, and particularly those engaged in veterinary work.

Mr. H. HUMPHREYS JONES (Liverpool) said that he had been sent to the meeting without instructions to vote for or against the Bill. He supported what the Council had done; he spoke for the majority of Liverpool chemists.

Mr. R. ROBINSON (Cardiff) said that the Cardiff chemists supported the action of the Council. They realised that it was better to have a Bill such as this, incomplete though it might be, than some subsequent Bill which might be less acceptable. He did not understand why pharmacists should object to having their dispensaries inspected.

Mr. E. C. BENNISON (Birmingham) said that the delegates from his Branch had come to support the Bill unanimously. He would like the Council to try to secure an amendment to the clause giving almost free distribution of poisons to unqualified sellers.

Mr. J. RAE (Liverpool) asked whether the decision of the Council was unanimous. He felt that it would be an advantage if the licensing of sellers of poisons were to be taken out of the hands of local authorities and centralised in London.

Mr. W. POTTER (West Ham) said that the rank and file in West Ham were in opposition to the Bill. It would take something out of their pockets without putting anything into the till. He hoped the president would be able to tell them why the Council had withdrawn its opposition.

Mr. A. A. DICK (Glasgow) said his view was that if they got the Bill as originally printed nothing could be made of it, and they must seek for a fresh basis for future legislation.

Mr. E. A. KIRMAN (Sheffield) pointed out that delegates at a previous meeting had endorsed the Bill with the exception of two "fundamentals." After the failure in the House of Lords it was obvious that there was no chance in the House of Commons. What would be the result of blind opposition?

The SECRETARY said he wished to emphasise the position of the younger pharmacists who had another thirty or forty years of practical pharmaceutical life in front of them. He could understand the attitude of the older members who, finding themselves faced with an ever-increasing number of regulations of one sort or another, could not help feeling that they did not want more thrust upon them. But the point of view of the younger man was different. The president had said that the bottom had practically been knocked out of the present Pharmacy Acts. They could not kill this Bill; at most they could only chloroform it.

Mr. F. G. WELLS (S.-W. Metropolitan) said that it would have been wise had the Council called the conference before publishing their decision. The Bill was a mixture of good and bad, but it would be folly to oppose it blindly. The question of the title "pharmacy" was of paramount importance; it was essential to prevent drug stores using it. If the Bill became law, they should ask the Council to consider the position of the man in business with sympathy, and not to set the fee at the maximum amount.

Mr. T. WILSON (Burntisland) said pharmacists of the East of Scotland felt that it was better to take what they could get than to try to get more and fail. He felt that under the Bill they would not be worse off but better than they were at present. There would be a unity in pharmacy that there had never been before.

Mr. J. MILNER (S.-E. London) said that his memory of the delegates' meeting at Manchester was that it left the matter in the hands of the Council. His conclusion was that the Bill must be supported.

Mr. T. W. OSTLE (Dartford) said he still felt that they had not been told what it was that led the Council to recommend the support of the Bill.

Mr. F. E. S. CLARKE (Newport, Mon.) said that the change of Government was one reason for opposing the Bill, for a strong Government could check excessive departmental legislature. It did not follow that nothing could be done with the Bill. A disturbing factor which had not been referred to by the president was the fact that the Poisons Board might decide to leave a considerable number of poisons outside the Poisons List.

Mr. W. I. SCHOLES (Manchester) asked the president whether there was any likelihood of the Poisons Board acting detrimentally to pharmaceutical interests.

Mr. G. W. EVANS (W. Metropolitan) said he had been sent with an open mind, and after hearing the address he had spoken to his fellow delegates. They were entirely in favour of supporting the Council. Could they get a larger representation on the Poisons Board?

Mr. S. W. BEKEN (Isle of Wight) said he had come with an open mind, and hoped that other delegates would be influenced with him by the president's opening remarks. He emphasised the need for pharmacists to be members of local authorities.

Mr. J. REED (West Ham) said he was disappointed not to have learnt why the Council had changed their mind. Although he had come with an open mind, the view of his Branch was clearly that the Bill should be opposed. He did not agree that the Council had been given a mandate at the Manchester meeting. It was a mandate only for an emergency. He failed to see how unemployed pharmacists would be able to pay their fees under the Bill.

Mr. J. L. HIRST (Liverpool) said he was afraid that if the Society got the Bill they might become more and more removed from the activities of the rank and file, and in time they might have to turn to another body for protection. With reluctance he had decided to support the Bill.

Mr. T. A. DURKIN (Blackpool) felt that the meeting should have been told why the Council had changed their mind. He remembered the fiasco of the 1908 Bill, when chemists were assured that the description "pharmacy" was definitely theirs.

Mr. D. T. EVANS (Isle of Thanet) said he was certain that if they did not follow the president's advice they would find themselves in difficulties.

Mr. W. S. CULBERT (Glasgow) thought they could trust the Council to take a decision without on every occasion calling a delegates' meeting.

Mr. J. F. MCNEAL (Harrow) reviewed what had happened since the last delegates' conference. They should now attempt to have a committee set up to inquire into pharmacy as well as the sale of poisons and settle the question of dispensing once and for all. If they voted for the Bill now they would be sealing the fate of pharmacy. His Branch had sent him there with a mandate. He had given way in 1931 because the delegates were prepared to fight for the two amendments to the Bill, but those were now thrown overboard. It was only the chemist and druggist in business who mattered, and this Bill had not been brought forward in his interest.

Mr. D. G. MACKENZIE (Glasgow) said it seemed that everything depended upon the Poisons Board and the Regulations under the Bill.

Mr. K. E. N. WILLIAMS (Winchester) reminded the meeting that the Council were pharmacists like themselves doing what they considered to be the best for pharmacy. The main point appeared to him to be whether this Bill or another Bill which might be less satisfactory should become law.

Mr. C. H. WRIGHT (Birkenhead) reminded the Conference that they still had sympathisers in the House of Commons. Their Council was an elected Council in whom they should have faith.

Mr. W. B. FALDING (West Metropolitan) said that he had listened with care to what the speakers had said. He felt that it was useless their electing a Council unless they were prepared to support that Council.

Mr. C. A. BURCK (Glasgow) said he failed to see who had any right to promise on behalf of the Government that they would oppose any amendments to the Bill.

Mr. H. WOLFF (North Metropolitan) asked what their position would be if this Bill were withdrawn. He could quote examples of what had happened in the

Colonies. The advantage of the Bill they were discussing was that it gave them three Government representatives on their own Council and five of their own representatives on the Government Poisons Board.

Mr. T. L. SINCLAIR (Glasgow) foresaw possibilities both for good and for bad in the Bill.

Mr. H. BERRY (Birmingham) said that pharmacy had been relying on Acts of Parliament which had now been found to be insecure. If they rejected this Bill, there was a probability of a Poisons Bill without any pharmacy in it.

Mr. J. AUSTEN (Sheffield) said he would like to know what those poisons would be which would be outside the Poisons List. Once the dependants of insured persons were included under National Health Insurance, he did not see that what remained of the dispensing would be very important.

President's Reply and Vote

Replying to the discussion, the PRESIDENT said that while he would have preferred to have answered each question which had been put to him, their number made it impossible for him to do so in the time at his disposal. Why had he and the Council changed their mind? The whole of his opening remarks had been designed to answer that question. Secondly, there was the probability of a Bill dealing with poisons only. Anyone who had read the report of the Committee could judge for himself how long the present position with regard to poisons would be allowed to continue. For the third reason he asked them to recall what he had said about the rapidly changing conditions under which the business of a chemist and druggist was now being carried on. Fourthly, they knew that they had secured all they could secure by agitation and the machinery of Parliament. The risk of letting those opportunities go by was too grave. He had been asked whether the Council was unanimous. There had been one dissident. Before the Council came to their decision they had the opinions of other organisations in front of them. Two supported the action the Council had now taken, one gave no definite opinion, and three were in opposition. He moved:—

"That this meeting concurs in the policy expressed by the Council of the Society at the meeting on March 2, 1932, in the following terms:—

(a) That in the event of the Pharmacy and Poisons Bill (with the agreed amendment to Clause 17) being reintroduced by the Government, the Council will withdraw its opposition and give such assistance to the passing of the Bill as may be open to it.

(b) That this policy be dependent upon there being no amendments made to the Bill which affect pharmacists adversely and upon the Government being prepared to oppose any such amendments should they be moved."

The VICE-PRESIDENT seconded the motion.

Mr. McNEAL moved an amendment which, the president said, amounted to a negative.

After an amendment that the delegates should return to their branches for instructions before voting had been lost, the president's resolution was put and carried by a considerable majority. A request for a ballot was made but was not persisted in.

Mr. Dick proposed a vote of thanks to the president. The Council were fortunate in having him in the chair at that time. In seconding, Mr. McNEAL said that Mr. Melhuish was the right person for the post he had to fill. Mr. BEARDSLEY supported their remarks, and appealed to the dissentients to bury their differences and pass a unanimous vote. A delegate suggested that the vote of thanks should take the form of a unanimous vote of confidence in the president.

The PRESIDENT said that he would prefer the vote should be a vote of confidence in the Council. The meeting agreed and passed a unanimous vote of confidence in the president and the Council. The president was greeted on his rising to reply with loud and continued applause and the singing of "For he's a jolly good fellow."

The PRESIDENT thanked Mr. Dick, Mr. McNeal and Mr. Beardsley for what they had said, and appealed for unity in the future.

Branch Meetings

Bedford.—At a recent meeting of the Bedfordshire Branch an address was delivered by Mr. John Humphrey (chairman of the British Pharmaceutical Conference, 1929-30) on *The Pharmacy and Poisons Bill*. After a review of the events leading up to the present position, Mr. Humphrey said that the danger of a Poisons Bill being introduced and passed, in the event of progress with the revived Pharmacy and Poisons Bill being unduly delayed as the result of pharmaceutical opposition, was not so remote as might be thought. It might even be necessary to readjust our ideas with a Poisons Act in existence which should permit anyone to sell poisons by simply applying to the police for a licence and complying with certain regulations. Pharmacists would receive no special consideration in such a measure, and there might be consequent results which would hardly commend themselves to the most ardent advocates of the principle of total severance of poisons and pharmacy. It was necessary to realise that no Government department is particularly concerned about pharmaceutical aspirations, or the development of pharmacy as a professional occupation; but that the stocking and distribution of poisons is a matter of national interest and can easily be dealt with apart from any question concerning pharmacy.

Cheltenham.—At the annual meeting of the Cheltenham and District Branch, held on April 29, the treasurer's report showed a credit balance. The secretary, in his report, rejoiced in the interest and activity among the members and the increased keenness of the students. He spoke of a full year of successful branch meetings and social events. The ladies' committee had again rendered most valuable help. They had collected almost all the money to enable the £50 for the Benevolent Fund to be paid—a regular contribution for which this Branch had become famous. Officers for 1932-33 were elected as follows:—*Chairman*, Mr. R. A. Cheshire; *Immediate Past-Chairman*, Mr. O. A. Fortey; *Vice-Chairmen*, Messrs. W. J. Thomson, Wm. Wolstenholme, A. J. Holloway, H. Palmer; *Secretary*, Mr. J. Lovell Goulder; *Treasurer*, Mr. Harold Palmer; *Committee*, Messrs. C. K. Gregory, H. Burton Clark, S. M. Owen, C. H. James, R. S. Shaw, A. B. Hutcheon.

Derby.—A meeting of the Derby and District Branch was held at Derby on April 27. Mr. H. N. Linstead, secretary of the Pharmaceutical Society, spoke on *The Pharmacy and Poisons Bill* with a lucidity which made his audience satisfied that there was a good deal that was good in the Bill. The most interesting details were dealt with under "questions." Many as they were, Mr. Linstead satisfied completely the doubts and difficulties of the numerous questioners. Although the meeting started at 7 p.m., the debate continued until 10 o'clock. Messrs. Taylor, Fogg, Lean, Oakes, Peat, Scragg, Daykin, Weston, Turner, Smith and others joined in the discussion. Mr. H. G. Toy moved "That this meeting approves the action of the president and Council of the Pharmaceutical Society." An amendment proposed by Mr. Lean (Burton-on-Trent) failed to find a seconder, and the resolution was carried. A collection for the Benevolent Fund realised £3 10s. (with £5 from the Branch, a total of £8 10s.) A cordial vote of thanks to Mr. Linstead was proposed by Councillor Pattison.

Stockport.—A meeting of the Stockport and District Branch was held on May 3. Mr. Crossley (chairman) in the chair. Mr. A. E. Mills reported that there was a credit balance of £35 3s. 6d. The following officers were elected:—*Chairman*, Mr. H. T. Morley; *Vice-Chairman*, Mr. David Riach; *Treasurer*, Mr. A. E. Mills; *Auditor*, Mr. E. Denerley; *General Secretary*, Mr. A. N. Pollard; *Social Secretary*, Mr. Eric Bennett; *Executive Committee*, Mr. H. T. Morley, Mr. D. Riach, Mr. A. E. Mills, Mr. F. Inglis, Mr. E. Bennett, Mr. A. N. Pollard and Mr. H. S. Officer. A hearty vote of thanks was accorded to Mr. Crossley, the retiring president, to which he suitably responded, and also to the officers of the Branch for their services during the past year.

A Holiday in Spain

By a Wigan Pharmacist

HAVING to take my holiday in the autumn I accepted a tempting offer by a Liverpool tourist agency for a fortnight's tour at a moderate cost. One Saturday morning my wife and I joined a party of fifty-four at an hotel in Central London, where, after a substantial breakfast, we were taken in coaches to St. Pancras Station. We travelled to

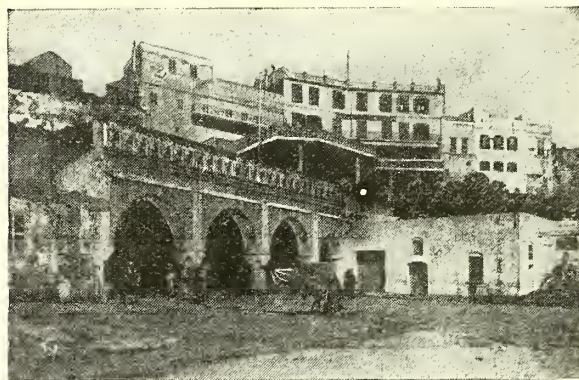


ONE ASPECT OF GIBRALTAR

Tilbury; soon we were having light refreshments on the 20,000-ton Orient liner "Orford," which later entered the Thames from the dock. The first day was uneventful; we spent some time exploring the boat and getting accustomed to our surroundings, with the enjoyment of four tempting meals daily of surprising quality. A comfortable cabin, containing three electric lights and cosy beds, ensured us a good night's sleep from the first. On the Sunday morning the South Coast of England looked at its best as we dropped the pilot at Brixham.

We took a farewell look at England; heading south, our course lay by Brest and Ushant. The name "Ushant" holds certain terrors, as the district is a veritable graveyard of ships, notable among which was the "Egypt," with its cargo of gold. Ushant is an island about five miles long by two broad, with a lighthouse at each extremity. Its inhabitants number about 3,000; the women have short hair and short skirts, and propose marriage to men. The Bay of Biscay had none of the aspects which tradition has ascribed to it; it

in which the principal shops are situated; the majority appeared to do a prosperous business. Many of the inhabitants are Spanish, but English policemen direct the traffic. No duty is paid on British spirits or cigarettes. Wines, which are cheap, are the principal drink. We next crossed by boat to Algeciras, where we had a typically Spanish lunch. This was not appreciated by the party, as oils, garlic, etc., were predominant in the dishes served. We decided to visit Africa next, and embarking on the trans-Mediterranean steamer we arrived after three and a half hours in the turbulent waters of Tangier Bay. A motor-tender came out to the ships manned by picturesque Arabs; one lady timidly asked, "Are we to go with those wild men?" At Tangier we picked up our native guide, a sheik; he spoke about a dozen languages, and informed us that he had lately returned from Los Angeles, where he had been taking a part in the production of a film. Tangier is a town where the clock has stood still for 2,000 years; as we wended our way through the town, led by our Moorish guide, strange and unfamiliar sights met our eyes—mosques with all the charm of Moorish architecture, the ancient Court of Justice, the narrow streets climbing upwards, the veiled women, and then the market with its motley crowd. These, with the snake charmer, the story teller, the letter writer—all were there 2,000 years ago. Dear old Tangier! Its smells and strange life soon became familiar to us; and as night fell, and the crescent moon rose out of the



TANGIER



ANOTHER VIEW OF GIBRALTAR

was perfectly smooth, and under congenial skies our party enjoyed themselves to the full with deck games.

Arriving at Gibraltar we had an enjoyable walk through the town. There is only one important street,

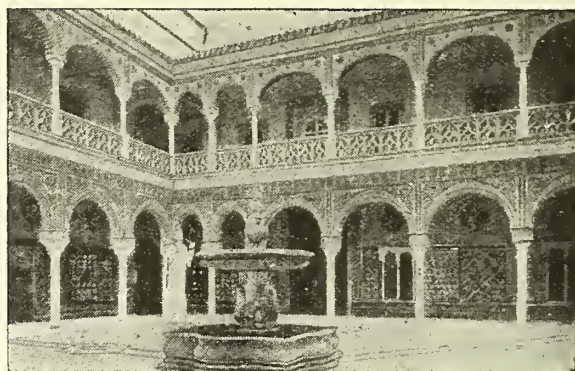
desert over the town, all that was sordid and mean was lost, and one felt a fascination in the life of the Orient.

We left Tangier with regrets, crossed by boat back to Algeciras, and had a motor-coach ride to Seville, 260 kilometres distant. The first thirty miles was hilly; the country had not enough grass to feed sheep, and only goats were able to obtain a precarious living. Eagles were hovering over the hills. We saw miles of canals outside Cadiz; these were constructed to obtain salt by evaporation from the sea water with which they were filled. Miles of oak trees from which cork is obtained were followed by miles of olive trees and afterwards by vines, the country as we approached Seville being entirely different from that near the coast.

How shall I describe Seville, with its spacious gardens, its monuments, its Cathedral (the second largest in the world)? The Cathedral contains the tomb of Christopher Columbus and his son Ferdinand, a highly decorated altar of priceless value, and Murillo paintings. We visited the house where Murillo lived and died. Ex-King Alfonso's palace was also visited. When shopping in Seville we found that rs. Kodak

films were 1s. 9d., and English cigarettes were double the home price. Spanish silk shawls were more expensive than in Gibraltar, but wines and Spanish cigarettes were cheap. All buildings and roads named after royalty had been renamed. We visited Old Seville and the famous porcelain works; bull fighting, however, was out of season. Most of the shops are closed during the day, and open about 5 p.m.

On our return journey Spain was left at La Linea dal Concepcion, and a rapid run across neutral ground brought us to the British sentries, who for the moment unbent their official attitude as the two coaches with British tourists sang a patriotic song. A tour of Gibraltar, including the galleries, a night at the Grand Hotel, and then we embarked on the Orient liner "Ormonde" for England. We travelled 3,700 miles on the water and 700 miles on land. But if we had the choice of living in beautiful Spain, romantic Morocco or notorious Wigan, we should choose the last-named.



IN SEVILLE

Corner for Students

Conducted by Leonard Dobbin, Ph.D.

Communications should be addressed "Corner for Students, 'The Chemist & Druggist,' 28 Essex Street, London, W.C.2."

Report on the April Analytical Exercise

THE powder distributed to students on April 12 contained two parts by weight of ammonium ferrous sulphate, two parts of zinc sulphate, and one part of calcium phosphate. The calculated composition of such a mixture is:—

Fe	...	...	...	...	5.7
Zn	...	...	...	...	9.1
Ca	...	...	...	...	7.7
NH ₄	...	...	...	...	3.7
SO ₄	...	...	...	...	32.9
PO ₄	...	...	...	...	12.3
H ₂ O	...	...	...	...	28.6

100.0

A minute trace of chloride was present as impurity, but the proportion was so small that silver nitrate only produced, in the nitric-acid solution, a faint turbidity.

Samples of the powder were distributed to thirty-nine students and thirteen reports were sent in for examination. The presence of iron was recognised in every case, but two students reported it only as present in the ferric state. Zinc was missed in five cases, calcium in ten, and ammonium in one, while the sulphuric and the phosphoric acid radicals, also water, were missed in one case each. Aluminium, manganese, magnesium and potassium, also the radicals of boric, acetic, tartaric, oxalic and sulphurous acids were reported in error.

As a phosphate mixture the exercise was a simple example. The powder dissolved readily in dilute hydrochloric acid. The acid solution gave with hydrogen sulphide a very slight precipitate of sulphur, in consequence of a small proportion of the iron having undergone oxidation to the ferric state. Ammonium molybdate showed the presence of a phosphate or an arsenate and the absence of the latter could be established by the addition of sodium thiosulphate to a small portion of the original hydrochloric acid solution through which hydrogen sulphide had just been passed.

Most students employed what we regard as usually the less satisfactory way of dealing with the phosphate elimination, i.e., by nearly neutralising the acid solution and proceeding at once to apply the acetate method to the solution of the whole substance instead of adding ammonium chloride and excess of ammonia as group reagents, filtering, and then applying the acetate method to the hydrochloric acid solution of the precipitate. In some cases there is little difference in the results of the two methods, but when barium-group metals are present

(and especially when only in small proportion) there is a risk of so large a part being carried down along with the ferric phosphate and basic acetate precipitate that the subsequent addition of ammonium carbonate may fail to yield any barium-group precipitate.

The proportions of iron and phosphoric acid radical were so arranged that on adding the usual Group III reagents the whole of the iron and part of the calcium were precipitated as phosphates, while the balance of the calcium, along with the whole of the zinc, passed into the now phosphate-free filtrate. A preliminary examination of such a filtrate at this stage in an analysis provides guidance for further procedure, since if it is found (by adding magnesia mixture and not obtaining a precipitate) to be phosphate-free, members of the zinc and barium groups, as also magnesium and alkali metals must be tested for, whereas if magnesia mixture yields a precipitate (of ammonium magnesium phosphate) alkali metals alone need be tested for. In the present analysis the filtrate was phosphate-free, but this fact was not reported in any case and more than one student overlooked the filtrate altogether and left it unexamined for metallic radicals.

PRIZES

The First Prize for the best analysis has been awarded to:—

DONALD MORRISON, 41 Menzies Road, Torry, Aberdeen.

The Second Prize has been awarded to:—

J. A. HENDERSON, 21 Thorverton Road, London, N.W.2.

First Prize.—Any scientific book that is published at a price not greatly exceeding fifteen shillings may be taken as a first prize.

Second Prize.—Any scientific book which is sold for about seven shillings and sixpence may be taken as a second prize.

The students to whom prizes are awarded are requested to write at once to the publisher, naming the book or books they select.

MARKS AWARDED FOR ANALYSES

1. Correspondents who have not passed in Chemistry:—

D. Morrison	(1st	Kew-Doss	...	68
Prize)	...	Mutton Jeff	...	66
J. A. Henderson	(2nd	E. J. Beilby	...	63
Prize)	...	Nitrosyl	...	61
Giagar	...	Nyasa	...	22
Eprouvette	...			

2. Correspondents who have passed in Chemistry:—

Arduus Ad	...	94	In Utrumque Paratus	83
Optico	...	91	Acedes	73

(To be concluded.)

Trade Report

Where possible scales of prices of chemicals are given for bulk down to small quantities. Prices recorded for crude drugs, essential and fixed oils and coal tar products are for fair sized wholesale quantities. Qualities of chemicals, drugs, essential and fixed oils, etc., vary, and selected brands or grades would be at higher values

28 Essex Street, W.C.2, May 12

TRADING conditions remain well below normal as regards the volume of business being transacted. Prices are fairly well maintained, as well they might be at their present uneconomic levels. Orders are mostly for limited quantities, and keen prices are necessary to attract buyers. An all-round advance of at least 15 to 20 per cent. in values would in no way be a question of inflation, but a return to bare cost of production. Exchange restrictions now in force in many foreign countries are having a bad effect on shipment business. Business in pharmaceutical chemicals has been a little more active, but the markets generally are still rather slow. Price-cutting and a somewhat marked variation in prices is noted. Caffeine and theobromine are offered cheaply from the Continent. There has been a little more business in phenacetin; vanillin is steady and salicylates are unchanged. In the crude drugs section there is not the least sign of a general revival to a normal volume of trading, and a few further depreciations in values are recorded. Japanese camphor and menthol are still dull and are again easier. Zanzibar cloves are steadier at cheap figures. Mercury tends to cheapen on spot. Peppers are a shade steadier. Saffron is dearer at source and firmer on spot. Senna is dull. Shellac is quite neglected. Buchu is a market that tends to improve with adverse crop reports and no carry-over from last year. Cod-liver oil and honey are fairly steady but quiet in both cases. In essential oils the demand has been restricted, with one or two items showing more life. Cassia is cheaper; Japanese peppermint is again easier; Sicilian lemon is irregular, with business moving at keen prices; petitgrain is quoted cheaper. Business in fixed oils has been on the recent modest lines, and the few alterations in values are mostly to lower figures; American turpentine is an exception, with the market steady at dearer prices. In coal-tar products a fair demand for some products is being received, and the general tone is steady. Solvent naphthas are dearer. A further reduction in the bank rate is notified this morning.

Exchange Rates on London

THE following is a list of the chief Continental and other exchange rates at the opening on Thursday morning:—

Centre	Quoted	Par	May 12	Value of the £
Amsterdam ..	Fl. to £	12.107	9.07	14/11½
Berlin ..	Mks. to £	20.43	15.40	15/1
Brussels ..	Belga to £	35	26.15	14/11½
Copenhagen ..	Kr. to £	18.159	18.30	20/1½
Lisbon ..	Esc. to £	110	110	20/-
Madrid ..	Ptas. to £	25.22½	45½	36/6½
Milan ..	Lire to £	92.46	71½	15/3
Montreal ..	Dol. to £	4.86½	4.13½	17/0
New York ..	Dol. to £	4.86½	3.67½	15.1½
Oslo ..	Kr. to £	18.159	19½	21/8½
Paris ..	Fr. to £	124.21	93½	15/-
Prague ..	Kr. to £	164.21	124	15/10½
Stockholm ..	Kr. to £	18.159	19.65	21/7½
Warsaw ..	Zloty to £	43.38	33	15/2
Zurich ..	Fr. to £	25.2215	18.77½	14/10½

Bank rate 2½ per cent.

Pharmaceutical Chemicals, etc.

BUSINESS has been a little better in some products, but there are no indications of a general improvement in demand. Quoted prices are keeping fairly steady, but actual sale prices in not a few products are becoming rather keen, with controlled prices being discounted in some quarters. Caffeine and theobromine continue to be quoted at very keen prices from the Continent.

ACETANILID is unchanged on a dull market: B.P. crystals and powder, 1s. 5½d. to 1s. 7d. per lb., as to quantity.

AMIDOL meets with a moderate inquiry and the market is steady: 56 lb., 7s. 3d.; 28 lb., 7s. 6d.; 14 lb., 7s. 11d. per lb., in 7-lb. tins.

AMIDOPYRIN.—A little more inquiry with dealers' prices about unchanged: crystals, five cwt., 17s. 1d.; two cwt., 17s. 3d.; less than two cwt., 17s. 8d. per lb., with powder 2d. per lb. extra.

ASPIRIN.—A steady flow of business continues in this article, and home makers are meeting all competition; home trade: ten cwt., 2s. 7d.; five cwt., 2s. 8d.; one cwt., 2s. 8½d.; 28 lb., 2s. 9d.; 14 lb., 2s. 10d.; 7 lb., 3s.; 1 lb., 3s. 4d. per lb. Export to Colonies and British Possessions: ten cwt., 2s. 7d.; five cwt., 2s. 8d.; one cwt., 2s. 8½d. per lb., f.o.b.; less than one cwt., 2s. 9d. per lb., ex works.

BARBITONE.—Occasional business in limited quantities: spot, two cwt., 10s. 7d.; one cwt., 10s. 8d.; 56 lb., 10s. 10d.; smaller parcels, up to 11s. 3d. per lb.

BENZONAPHTHOL is offering on spot from 3s. 6d. to 3s. 9d. per lb., as to quantity: market is quiet.

BENZOIC ACID (B.P.) is a steady item, and business is fairly well sustained: quantities, ex works, 1s. 10½d.; spot parcels, 1s. 11d. to 2s. 1d. per lb., ex store.

BROMIDES.—Home makers' prices are maintained and they are meeting all competition from foreign material: ammonium, not less than five cwt., 1s. 8d.; one cwt., 1s. 9d.; smaller quantities, 2s. per lb.; potassium, B.P. crystals and granular, not less than five cwt., 1s. 5d.; one cwt., 1s. 6d.; smaller quantities, 1s. 9d. per lb.; sodium B.P., not less than five cwt., 1s. 7d.; one cwt., 1s. 8d.; smaller quantities, 1s. 11d. per lb. Special prices for bulk quantities.

CAFFEINE.—Cheap offers of Continental material are still being made: pure, in cwt. lots, 6s. per lb.; citrate, in cwt. lots, about 4s. 7d. per lb.; higher prices for smaller quantities.

CALCIUM LACTATE continues in moderate demand with competition keen: quoted from 1s. 2d. to 1s. 5d. per lb., as to quantity.

CHLORAL HYDRATE.—Home makers' prices are fully maintained: duty-paid crystals, in 14-lb. containers, ten cwt., 3s.; five cwt., 3s. 0½d.; one cwt., 3s. 1½d.; 56 lb., 3s. 2½d.; 28 lb., 3s. 3d. per lb., and in 28-lb. jars one penny per lb. extra.

CITRATES.—The market is quoted unchanged at makers' prices: potassium citrate, B.P., 1s. 7d.; sodium citrate, B.P.C., 1923, 1s. 8d.; ferri ammon. cit. B.P. (brown), 1s. 9d. per lb., in 28-lb. lots; 7-lb. lots, 5d. per lb. dearer.

CITRIC ACID (B.P. CRYSTALS).—Home makers continue to quote at 1s. 1d. per lb., less 5 per cent. discount, nominal and without engagement. Imported material is offering at about competitive figures.

COCAINE.—Makers' prices for home trade are as follows: hydrochloride, 25 oz., 20s. 11d.; 16 oz., 21s. 7d.; and less, 22s. 3d. per oz.; pure, 25 oz., 22s. 11d.; 16 oz., 23s. 8d.; less than 16 oz., 24s. 4d. per oz.; one-oz. tins, 2½d. per oz. extra. Export prices vary according to destination.

CREAM OF TARTAR.—British makers' quoted price continues at last week's reduced figure of 104s. per cwt., less 2½ per cent., for 99 to 100 per cent. material, nominal and without engagement. Dealers are quoting at competitive prices.

CREOSOTE CARBONATE is a dull market with dealers' spot values in the region of 8s. 6d. to 8s. 9d. per lb., as to quantity.

ETHER (METHYLATED).—Home makers' prices are as follows: s.g. 0.750, 1s. 1½d.; 0.735, 1s. 2d.; 0.730, 1s. 2d.; 0.725, 1s. 4d. per lb., in w-quarts; 12 w-quarts, halfpenny less, and packed in drums or carboys 1d. less.

GUAIACOL CARBONATE.—Business remains rather poor; dealers quote: five cwt., 7s. 7d.; two cwt., 7s. 9d.; one cwt., 7s. 11d.; smaller quantities, up to 8s. 3d. per lb.

HEXAMINE.—The market has been quieter and competition is keen: free-running crystals, spot, from 2s. 4d. to 2s. 9d. per lb., as to quantity.

HYDROQUINONE.—Importers' prices are unchanged; a fair inquiry continues: ten cwt., 4s. 8½d.; five cwt., 4s. 9½d.; two cwt., 4s. 10½d.; one cwt., 4s. 10½d.; 56 lb., 4s. 11½d.; 28 lb., 5s. 1½d.; 14 lb., 5s. 3½d.; 7 lb., 5s. 5½d.; 1 lb., 6s. per lb., carriage paid.

LACTIC ACID (B.P.).—The market is fairly steady and business continues on a fair scale: bulk quantities in carboys, 1s. 5½d. to 1s. 6d.; smaller quantities in demijohns and winchesters, 1s. 7d. to 1s. 8½d. per lb., carriage paid.

METHYL SALICYLATE (B.P.).—Business continues fairly satisfactory and prices are steadily maintained: one ton and over, 1s. 4½d.; ten cwt., 1s. 5d.; five cwt., 1s. 5½d.; one cwt., 1s. 6d.; less than one cwt., 1s. 6½d.; smaller quantities, in bottles, up to 2s. per lb.

METHYL SULPHONAL.—Dealers are finding business slow, but prices on spot are fairly steady: two cwt., 18s. 1d.; one cwt., 18s. 7d.; 56 lb., 19s. 2d.; small parcels, 19s. 6d. per lb.

METOL is a steady market with some fair inquiry on hand: 56 lb., 9s. 3d.; 28 lb., 9s. 6d.; 14 lb., 9s. 9d.; 7 lb., 10s. 6d., per lb., in tins; bottles extra and higher prices for smaller quantities.

MILK SUGAR.—Dealers' prices for imported material are keen for business: one ton, 54s. 6d.; ten cwt., 55s. 6d.; two cwt., 56s. 6d. per cwt., in two-cwt. cases.

MOLYBDATES.—Makers' prices continue at the reduced rates recorded last week.

PARA-ALDEHYDE meets with occasional business; market competitive: 100 per cent. powder, quantities in kegs, 1s. 3d.; smaller parcels, up to 1s. 6d. per lb.

PARALDEHYDE meets with a limited demand; market about steady: quantities in demijohns, 1s. 1½d.; winchesters, 1s. 4d. per lb.; higher prices for small quantities.

PHENACETIN.—Dealers' spot prices are about maintained, with an occasional cheaper seller; business is slow: crystals, ten cwt., 5s. 3d.; five cwt., 5s. 4d.; two cwt., 5s. 5d.; and less, 6s. per lb., with powder 2d. per lb. extra.

PHENAZONE.—With business rather quiet, dealers' spot prices are about maintained: crystals, ten cwt., 9s.; five cwt., 9s. 3d.; two cwt., 9s. 5d.; and less, 9s. 9d. per lb., with powder 2d. per lb. extra.

PHENOLPHTHALEIN.—Business is on the quiet side and competition is keen: ten cwt., 4s.; two cwt., 4s. 3d.; less than two cwt., 4s. 6d. per lb.

POTASSIUM PERMANGANATE (B.P.).—A steady business in small quantities is being done and dealers' prices are firm: spot, quantities, in drums, 8½d. to 9d.; druggists' parcels, 9½d. to 9¾d. per lb.

POTASSIUM SULPHOGUAIACOLATE is irregular on quotation, with business slow: spot, 4s. 6d. to 4s. 9d. per lb. as to quantity.

PYROGALLIC ACID.—Home makers' prices are steady and a fair business is being done: one cwt., 6s. 9d.; 56 lb., 7s.; 28 lb., 7s. 3d.; 14 lb., 7s. 9d.; 7 lb., 8s. 6d. per lb., in 7-lb. tins.

QUININE SULPHATE.—The Convention price for this market is maintained at 2s. 3d. per oz., carriage paid on bulk quantities.

RESORCIN.—Business is of little account; quoted prices are about maintained: crystals, one cwt., 4s. 6d.; 56 lb., 4s. 7d.; 28 lb., 4s. 8d.; 14 lb., 4s. 10d.; 7 lb., 5s.; less than 7 lb., 5s. 6d. per lb., with powder 3d. per lb. extra.

ROCHELLE SALTS.—Makers' prices are as follows: five cwt. or over, in one delivery, 87s. 6d.; less than five cwt., 90s.; less than one cwt., 92s. 6d. per cwt., carriage paid. Pulv. seidlitz, five cwt. or over, in one delivery, 70s.; less than five cwt., 71s. 9d.; less than one cwt., 73s. 9d.; double, 77s. 6d., 79s. 9d., and 81s. 9d. per cwt., carriage paid.

SALICYLIC ACID (B.P.).—Home makers command the market at the following figures: one ton, 1s. 5d.; ten cwt., 1s. 5½d.; five cwt., 1s. 6d.; one cwt., 1s. 6½d.; small parcels, up to 2s. per lb.

SALOL.—The spot sterling values continue to operate; business quiet: crystals, two cwt., 5s. 7d.; one cwt., 5s. 9½d.; 56 lb., 5s. 10½d.; smaller parcels, 6s. per lb.; powder, 2d. per lb. extra.

SANTONIN.—Competition for the business is becoming acute, with the home maker meeting the market.

SODIUM BENZOATE (B.P.).—A fair amount of business continues, with the market competitive and quoted at cheaper prices: quantities, 1s. 7½d. up to 2s. per lb. for small parcels.

SODIUM DIETHYLBARBITURATE.—Dealers' prices are steady; business quiet: spot, one cwt., 12s. 8d.; 56 lb., 13s.; 28 lb., 13s. 3d.; 14 lb., 13s. 6d.; less than 14 lb., 13s. 9d. per lb.

SODIUM SALICYLATE (B.P.).—The market is steadily maintained at former rates and business is fairly good. Home trade: powder, two tons, 1s. 10d.; one ton, 1s. 10½d.; ten cwt., 1s. 11d.; five cwt., 1s. 11½d.; one cwt., 2s.; 28 lb.,

2s. 1d.; 14 lb., 2s. 3d.; 7 lb., 2s. 4½d.; 1 lb., 2s. 7d. per lb., with crystals 1d. per lb. extra.

STRYCHNINE.—Makers' prices continue at the new rates recorded last week.

SULPHONAL.—Dealers' prices are unchanged; business slow: crystals, two cwt., 14s. 6d.; one cwt., 14s. 11d.; 56 lb., 15s. 3d.; small parcels, up to 15s. 9d. per lb.

TARTARIC ACID (B.P. CRYSTALS).—British makers continue to quote at 1s. 1½d. per lb., less 5 per cent., nominal and without engagement. Dealers are offering imported material at about level figures.

THEOBROMINE.—The recent cheap prices continue to operate: pure, in cwt. lots, 5s. 7d. per lb.; sodium salicylate, in cwt. lots, 5s. 2½d. per lb.; higher prices for smaller quantities.

THYMOL.—Market is still quiet and rather unsteady as quoted: synthetic, fine white, one cwt., 6s.; 56 lb., 6s. 1½d.; 28 lb., 6s. 3d.; 14 lb., 6s. 6d. per lb.; ex ajowan seed, one cwt., 7s. 6d.; 56 lb., 7s. 7½d.; 28 lb., 7s. 9d.; 14 lb., 8s. per lb.

VANILLIN.—The market is fairly steady at close up to controlled prices; business is moderate: ex guaiacol, one ton, 14s. 3d.; ten cwt., 14s. 6d.; five cwt., 14s. 9d.; three cwt., 15s.; one cwt., 15s. 3d.; 56 lb., 15s. 6d.; 28 lb., 15s. 9d.; 14 lb., 16s.; less, 16s. 3d. per lb.; ex clove oil, 16s. to 18s. per lb. as to quantity, from one ton to less than 14 lb.

Crude Drugs, etc.

AGAR-AGAR.—Business is slow, with spot about unchanged, but rather easy as quoted. Spot, Kobe No. 1, 3s. 7d.; No. 2, 3s. 4d.; Yokohama No. 1, 3s. 4d. per lb.; shipment is again easier, with Kobe No. 1 2s. 8d.; No. 2, 2s. 4d., and Yokohama No. 1, 2s. 4d. per lb. c.i.f.

ANTIMONY.—The shipment market is again easier and spot is rather unsteady. Chinese crude, spot, £16; shipment, £11 17s. 6d. c.i.f. Chinese oxide, spot, £27; shipment, £20 c.i.f.

BALSAMS.—Market is steady, with a small business passing. *Tolu*, 3s. 6d. per lb. *Canada* is quoted on spot at about 3s. 9d. per lb.

BUCHU.—This market is becoming of interest. Early in the year all old crop stocks were cleared and for a week or two there was nothing offering. New crop has been coming to hand, but a report that a good deal of the gathering was done in wet weather is confirmed by the samples now on view, in which the majority of the leaves are of the usual colour and quality, with a small proportion of discoloured and stained leaves. A further report (unofficial) states that, owing to the current exceptionally low prices, there were no tenders for gathering the Crown Land plantations of the Government, and it is estimated that this will entail a shortage of about 200 bales of the usual crop of 800 bales, or a decrease of 25 per cent. in the crop. Inquiries from America have been coming on this market during the past week. Spot, good bold green rounds, 1s. 2d.; yellow, 1½d. to 1s. per lb.; ovals, 8d. to 9d. per lb. as to colour. It is interesting to note that a little more than ten years ago rounds sold on spot up to 16s. per lb.

CAMPHOR.—The spot market for Japanese has been dull and is easier, with slabs, 2s. 6½d.; no flowers offering; tablets, 3s. 4d. per lb. Shipment is also quoted cheaper, with slabs, 1s. 10½d.; flowers, 1s. 11d.; tablets, 2s. 4½d. per lb., c.i.f. English refined camphor is quoted by makers as follows: flowers, one cwt., 3s. 4d.; 28 lb., 3s. 5d.; small lots, 3s. 6d. per lb. Transparent tablets: 4 oz., 8 oz., 16 oz., 3s. 7d.; 1 oz., 2 oz., 3s. 8d.; ½ oz., ¼ oz., and ⅓ oz., 3s. 9d. per lb. Special rates apply for quantities and contracts. Quoted without engagement.

CASCARA SAGRADA.—Occasional small orders are being booked, with 1931 peel on spot about 57s. 6d. per cwt.; shipment, 1931 peel, about 41s. 6d. per cwt. c.i.f.

CHAMOMILES.—A fair inquiry is being received and previous rates are holding steady at 120s. to 132s. 6d. per cwt. as to colour and quantity.

CLOVES.—Although rather quiet the market is steadier and shipment prices are better. Zanzibar, spot, 7½d.; shipment, April-May, 7½d.; May-June, 7½d.; June-July, 7½d. c.i.f. Madagascar, spot, 7½d. per lb. sellers.

The landings of Zanzibar in London during the week ended May 7 were *nil* and the deliveries 134, leaving a stock of 2,065, against 628 in 1931. From January 1 to date landings of Zanzibar have been 4,142, against 642 in 1931, and the deliveries 4,065, against 1,027 in 1931. Landings of Madagascar for the week ended May 7 were *nil* and the deliveries *nil*, leaving a stock of 1,603, against 863 in 1931. Landings of Madagascar this year to date have been 782, against 1,395 in 1931, and the deliveries 186, against 1,438 in 1931.

COCOA BUTTER.—The quotation for prime English continues at 9½d. to 10½d. per lb. as to quantity.

COCONUT (DESICCATED).—Business has been fair and the market is much steadier. Spot, fine, 25s.; medium, 25s.; shipment, halves, May-June, 21s. 3d. c.i.f. sellers.

COD-LIVER OIL.—Finmarken fishing is reported to have been a little better this week, with the season's catch of cod to May 9 totalling 143,100 tons, compared with 115,112 tons for 1931, 183,294 tons in 1930, and 202,309 tons in 1929. Oil production this season to May 9 totals 85,939 hectol, compared with 55,072 hectol in 1931, 75,644 hectol in 1930, and 83,023 hectol in 1929. Business has been quiet, but there is no inclination on the part of shippers to further reduce their prices from about 84s. per barrel c.i.f. for finest Lofoten steam-refined non-freezing medicinal oil; spot, about 102s. 6d. per barrel, ex wharf, duty paid. Some brands may be slightly cheaper.

DAMIANA LEAVES.—The spot price is steady at the cheaper price of 10½d. per lb.

ERGOT.—Spanish and Portuguese are quoted from 2s. per lb. spot. Russian, less than ten cwt., 1s. 9d.; ten cwt. to one ton, 1s. 7½d.; one ton and over, 1s. 6½d. per lb., ex warehouse, duty paid; for export, a rebate of 1½d. per lb. on the above scale, ex bonded warehouse. Some offers may be at slightly lower rates.

GELATIN.—Dealers' prices are steady, with business only moderate: spot, gold leaf, 1s. 11d.; silver leaf, 1s. 9d.; bronze leaf, 1s. 6d.; thin leaf, 1s. 5d. per lb., in cwt. cases.

GINGER.—The market is a point easier and business is slow. West African, spot, 23s. 6d.; shipment, 21s. 6d. per cwt.

GUM ACACIA.—The market has been dull again, but quoted prices are unchanged, but they might be shaded for good business. Spot, Kordofan cleaned sorts, 34s.; natural, 32s. 6d.; bleached, about 80s. per cwt. Shipment, Kordofan cleaned sorts, 29s. 6d.; natural, 28s. per cwt. c.i.f.

HELLEBORE ROOT.—Supplies of white are rather scarce: quoted on spot at 47s. 6d. per cwt.

HENBANE.—Dealers are quoting at about 42s. 6d. per cwt., ex wharf.

HENNA LEAVES.—The spot value ranges from about 27s. 6d. to 35s. per lb. as to quality.

HONEY.—Business has been slow during the past week, but the tone of the market is fairly steady, with quoted values maintained at last week's reductions. Spot, Jamaican new crop, pale to white, 42s. 6d. to 44s.; medium, 36s. to 37s. 6d.; manufacturing qualities, 30s. to 32s. 6d. per cwt. Chilean, yellow manufacturing quality, is offering on spot at 25s. per cwt.

HYDRASTIS.—The market has been neglected; spot is quoted in the region of 4s. 6d. per lb.

INSECT FLOWERS.—Dalmatian closed are quoted at about 115s., and half-closed at 97s. 6d.

IPECACUANHA.—Some small business is being done with Matto Grosso at about 5s. 3d. to 5s. 4d. per lb. Minas is quoted close up to 4s. 6d. per lb.

LIQUORICE ROOT.—Natural root is now quoted at about 19s. per cwt., and single peeled at about 42s. 6d. per cwt., spot.

LYCOPodium.—Dealers' prices for spot supplies are easier at about 3s. 6d. per kilo.

MENTHOL.—A further week of poorish business is reported and the market is easier with K/S brands on spot at about 14s. 4½d. per lb. Shipment is also easier, with May-June, 10s. 7½d., and July-August, 10s. 9d. per lb., c.i.f. Cheaper prices for good bulk quantities.

MERCURY.—Spot offers are again slightly easier, the market being affected by the anticipated removal of the 10 per cent. import duty. The shipment price for Spanish-Italian is unchanged at 65 dollars per bottle, f.o.b. Continental port. Spot, about £15 15s. to £15 17s. 6d. per bottle, ex warehouse, duty paid.

ORANGE PEEL.—"Malta strip" No. 1 is quoted at 3d. and No. 2 at 6½d. per lb., spot.

PEPPER.—After moving to lower rates the market shows a fair recovery, and the tone is now steadier: Lampong, spot, 6½d.; shipment, April-June, 5½d.; May-July, 5½d.; August-October, 4½d. c.i.f. Tellicherry, spot, 7½d.; shipment, April-May, 64s. c.i.f. Aleppy, spot, 7d.; shipment, April-May, 60s. c.i.f. White Muntok, spot, 6½d.; shipment, April-June, 5½d.; May-July, 5½d.; August-October, 5½d., all paid c.i.f.

PIMENTO.—The market is about steady but business remains slow: spot, 2½d. per lb.; shipment, May-July, 21s. 6d. per cwt., c.i.f.

POPPY HEADS.—Monster heads are reported scarce; medium size foreign heads are quoted at about 60s. per 1,000.

RUBBER.—Business in this commodity has been comparatively quiet and unimportant, and quoted prices show a loss on the week. Steady but dull at close. U.K. stocks total 123,085 tons against 139,528 tons a year ago. World stocks at March 31 totalled 612,250 tons against 631,895 on February 29 last, and 518,978 tons on March 31, 1931. Standard ribbed smoked sheet, sellers, spot, 2d.; May, 2d.; June, 2d.; July-September, 2½d.; October-December, 2½d.; January-March, 1933, 2½d.; April-June, 2½d.

SAFFRON.—Dealers' prices are dearer and the market is steady. Prime B.P., 55s.; extra B.P., 50s.; super B.P., 49s. per lb., and slightly less for bulk quantities.

SARSAPARILLA.—A little grey Jamaica is held firm on spot for fully 2s. per lb. Native, mixed colours, is steady at 1s. 1d. to 1s. 2d. per lb.

SEEDS.—ANISE.—Spanish, 52s. 6d.; Bulgarian, 37s. 6d.; Russian, 34s., spot. CANARY.—Market dull, and both spot and shipment are easier; Mazagan, on spot, 17s. 3d.; Tangier, 16s.; Kenitra, 15s. LINSEED.—Spot, Mazagan, 15s., and Morocco, 14s. 3d. CORIANDER.—Morocco, 1929 crop, sold at 17s.; wormy, 15s. 6d. CUMIN.—Malta, spot, 40s.; Morocco, 28s.; and for shipment, 25s. c.i.f. FENUGREEK.—Tunisian, spot, 16s.; Morocco, 15s. CARAWAY.—Dutch, spot, offering at 32s. 6d. MUSTARD.—English, 20s. to 31s. per cwt., according to quality.

SENEGA.—The market is neglected and nominal at about 1s. 7½d. per lb., spot.

SENNA.—Business has been unimportant but quoted prices are maintained. Alexandrian, finest selected hand-picked pods, 5s. to 5s. 6d.; medium, 1s. to 1s. 6d.; manufacturing qualities, 4d. to 4½d. per lb. Tinnevely pods and leaves are steady at former rates, and inquiry is fair.

SHELLAC.—The market has been neglected and continues unsteady and again slightly easier. Spot, standard TN orange, about 55s.; fine orange, 62s. 6d. to 127s. 6d.; pure button, 70s.; for delivery, TN sellers, May, 45s.; August, 47s.; October, 48s.; for arrival, TN sellers, May-June, 41s. per cwt. c.i.f.

VALERIAN ROOT.—Stocks on spot are now definitely limited, and prices have advanced to about 37s. 6d. per cwt., ex wharf.

WAX (VARIOUS).—Business has been quiet in these products and the markets for Japanese and bees' are rather easier. JAPANESE, on spot, is quoted easier at 55s. per cwt., and the market remains dull. CARNAUBA, fatty grey and chalky grey is easier at 70s.; medium yellow, steady, 140s.; fine yellow, 150s. CANDELLILLA is unchanged at 90s. per cwt.; SPERMACEET, steady at 9½d. per lb. spot; PARAFFIN is about steady from 22s. 6d. to 50s. per cwt. as to melting point; CERESIN is quoted from 35s. to 80s. per cwt. as to colour and melting point; BEES' is slightly easier, with the market dull; bleached, discs, £7 12s. 6d.; slabs, £7 7s. 6d.; yellow refined, £5 12s. 6d.; yellow crude, 97s. 6d. per cwt., spot.

Essential Oils, etc.

SOME items in this market have been receiving a little more inquiry, but business generally is still comparatively quiet. Cassia is easier; Sicilian lemon is very irregular, but some fair business is reported at keen prices. Japanese demethylised peppermint is easier and dull.

ALMOND is about steady, but business is slow: genuine s.a.p., about 8s. per lb.; sweet almond, 2s. per lb.

ANISE (STAR).—After weakening early on the market recovered, closing about level on the week. Business has been slow: spot, "Red Ship," in leads, 2s. 1½d.; in tins, 2s.; in drums, 1s. 10d.; shipment, in leads, 1s. 7½d.; in tins, 1s. 6½d.; in drums, 1s. 5½d. per lb. c.i.f.

BERGAMOT.—The Consortium price for this market continues at 10s. 6d. per lb. c.i.f. for fair quantities. Meanwhile spot stocks appear to be plentiful and are offered in the region of 10s. 6d. per lb., spot.

BOIS DE ROSE.—Some business has been done in Cayenne and spot stocks are said to be small; now quoted at about 6s. 9d. to 7s. per lb. Brazilian is mentioned in the region of 3s. 1d. to 3s. 3d., and reports are on the market that production is to be restricted.

CAJUPUT is unchanged and of very little interest, with spot about 2s. 9d. per lb.

CARAWAY is steady, with business quiet: Continental, twice-refined, on spot, about 8s. 6d. to 8s. 9d. per lb. as to quantity.

CASSIA is again easier, with spot in the region of 4s. to 4s. 2d. per lb.; shipment is down to 3s. to 3s. 1d. c.i.f.

CEDARWOOD is easier, with quantities in drums at 1s. 9½d. to 1s. 10d. per lb.; smaller quantities, 1s. 11d. per lb.

CINNAMON LEAF has been of little interest, with spot offers at about 3s. 4d. per lb.

CHIRONELLA.—The Java market is steady but rather quiet, with spot about 2s. 8½d., and shipment 2s. 4½d. per lb. c.i.f. Ceylon is a shade easier, with spot 1s. 7½d. and shipment 1s. 6½d. per lb. c.i.f.

CLOVE is steady and business has been a little better: English, 90 to 92 per cent., in cwt. lots, 4s. 6d. per lb.; Madagascar, 3s. 9d. to 4s per lb., as to quantity, spot.

EUCALYPTUS.—A fair amount of business is being done on a keen market: Australian, 70 to 75 per cent., 1s. to 1s. 0½d.; 80 to 85 per cent., 1s. 1½d. to 1s. 2d. per lb. Spanish, 70 to 75 per cent., about 1s. 2d. per lb.

GERANIUM.—Inquiry seems to have been very small: Bourbon, on spot, is about 28s. per lb., and shipment quotations support that figure. Algerian is offered on spot at about 27s. 9d. per lb.

GINGERGRASS is a dull market, with dealers quoting spot supplies at about 7s. per lb.

JUNIPER BERRY (B.P.) is steady as quoted on spot at 4s. 9d. per lb. for fair quantities; market has been dull.

LAVENDER.—Occasional business is being done with the market about unchanged: French, 36 to 38 per cent., 10s. 6d.; 38 to 40 per cent., 10s. 9d. per lb. for fair quantities. Some brands may be at slightly cheaper prices.

LEMON.—Although indications point to firmer conditions, at the moment both the spot and shipment markets are very irregular for Sicilian hand-pressed, with prices mentioned varying to an unusual degree. Shipment figures, according to brand, are from 4s. 1d. to 4s. 10d. per lb. c.i.f., and spot offers are anything from 4s. 8d. up to 5s. 4d. per lb. A fair amount of business has been done, but most of it has been booked at the low rates. Californian, spot, 62 cents per lb. in drums.

LEMONGRASS has been dull and is easy as quoted: spot, about 2s. per lb. for fair quantities; shipment is about 1s. 10d. per lb., c.i.f.

LIME is a steady market and more business has been done. West Indian is mentioned at 36s. to 37s. 6d. per lb., as to quantity.

MANDARIN is steady on spot at the quoted figure of 16s. 3d. per lb.; shipment is dearer at 14s. 3d. per lb., c.i.f.

ORANGE.—A moderate business has been done in Sicilian sweet with the shipment figure at 6s. 9d. per lb., c.i.f.: spot prices are in the region of 7s. 6d. to 7s. 9d. per lb. French Colonial, 5s. 11d. per lb., c.i.f. West Indian, hand-pressed, 5s. 6d. per lb., c.i.f. Californian, spot, 62 cents to 92 cents per lb., as to quantity.

PALMAROSA shows no change with the spot price in the region of 8s. 6d. per lb.; market has been quiet.

PAITCHOUL.—The market has been dull: spot offers are in the region of 12s. 3d. per lb.

PEPPERMINT.—A further fall in the value on spot of Japanese dementholised is recorded at about 4s. 1d. per lb. Shipment shows a sharp decline, and is unsteady with May-June at 3s. 4½d., and July-August, 3s. 4½d. per lb. c.i.f. American is about steady and quiet; spot, natural, 9s. 3d.; redistilled, 10s. 3d. per lb.

PEITGRAIN.—Spot quotations are cheaper at about 4s. to 4s. 2d. per lb., and the market remains dull and rather unsteady.

ROSEMARY.—The market is quoted cheaper at 1s. 9d. to 2s. per lb., as to quantity, for Spanish. Business quiet.

SASSAFRAS continues to be quoted on spot at about 5s. per lb., and less for bulk quantities; market is slack.

SPEARMINT is rather unsteady and easy as quoted at about 7s. 7d. to 7s. 9d. per lb., as to quantity.

SPIKE.—Spanish is quoted on spot at about 3s. 9d. per lb., and this figure might be discounted. French is unchanged at about 4s. 9d. per lb.

WORMSEED is very dull and easy on spot as quoted at about 11s. 3d. to 11s. 4d. per lb.

Fixed Oils, etc.

DECIDEDLY quiet markets continue to be reported, but values on quotation are being about maintained, due principally to present low figures. American turpentine is dearer and steady, and linseed (raw, naked) is a better market. Palm oils are a shade down, and castor oils are steady. ACID OILS.—The market is easier and business has been a little better: coconut and/or palm kernel, 22s. 6d.; groundnut, 21s. 6d.; soya, 15s. 3d., spot. CASTOR.

—No further reduction in prices is recorded this week, and the market remains sluggish: pharmaceutical, 43s. 6d.; first pressings, 38s. 6d.; second pressings, 33s. 6d. (barrels); cases £4 per ton extra, ex mills, Hull, in not less than one-ton lots; Bombay, 33s.; (drums), c.i.f. nominal. COCONUT.—The market is dull and continues unsteady: deodorised, 33s. (barrels), spot; Ceylon, 23s. 3d. (drums), c.i.f. COTTON.—Prices quoted for all grades show a further reduction this week, and the market is still unsteady and dull: deodorised, 26s. 6d.; common edible, 24s. 6d.; soapmaking, 22s. 6d.; crude, 21s. 6d. (barrels). GROUNDNUT.—The market is quiet and irregular on quotation: deodorised, 41s. 6d. (barrels), spot; crude Oriental, 36s. 6d. (drums), c.i.f. LINSEED (RAW, NAKED).—With values for all positions about level on the week the market is steady but rather quiet: on spot, 14s. 6d.; May, 13s. 3d.; May-August, 13s. 6d.; September-December, 14s. 6d.; January-April, 15s. 4½d. Boiled oil, on spot, 17s. 3d. OLIVE.—Business has been slow with prices quoted about unchanged: edible, in drums, 7s. 6d.; in tins, in cases, 8s.; B.P., 4s. 9d., per gallon, in 40-gallon barrels. PALM KERNEL is fairly steady but there is not much business moving: deodorised, 31s. 6d.; crude, 24s., spot. PALM.—Prices quoted for all grades show a slight decline, and the market is particularly quiet: Lagos, 15s. 6d.; softs, 15s. 3d.; mediums, 15s. 9d.; hards, 16s. 3d.; bleached, 18s. 3d., spot. RAPE is easier and some limited business has been done: refined, 33s.; crude, 31s., spot. RESIN.—At current rates the market is fairly steady, and a little more business is moving: B, 12s.; D, 12s. 3d.; F/G, 12s. 9d.; N, 19s.; W/G, 22s.; W/W, 23s. 6d., per cwt., ex-wharf. SOYA.—The market is quoted cheaper with business slow: deodorised, 27s.; crude, 23s. 6d., spot. TURPENTINE.—The market is steadier and values have improved: business fair. Total London stocks, 16,158 barrels. On spot, 58s.; June, 57s. WOOD.—Hankow in barrels on spot is quoted at about 48s. 6d.

Trade-Mark Applications

The figures in parentheses refer to the classes in which the marks are grouped. A list of classes and particulars as to registration are given in "The Chemist and Druggist Diary," 1932, p. 339.

(From "The Trade Marks Journal," April 27, 1932.)

- "WHITE PRINCE"; for perfumery, etc. (48). By E. Cook & Co., Ltd., Bow, London, E.3. 530,099. (Associated.)
- "REFLECTIONS"; for perfumes (48). By The Florence Rutter Co., Ltd., 118 Baker Street, London, W.1. 525,972.
- "KURCELL," "LEVEE," "SONG OF SPRING," "ZINGARI," and "HUBBISOWN" for perfumery, etc. (48). By Cussons, Sons & Co., Ltd., Moor Lane, Kersal, Manchester. 530,506/553/635/636/637.

(From "The Trade Marks Journal," May 4, 1932.)

- "RED DIAMOND"; for chemicals (2) and for medicinal chemicals (3). By Burgoyne, Burbidges & Co., Ltd., High Street South, East Ham, London, E.6. 527,013/19. (Associated.)
- "KEEPAWAY"; for a preparation for external treatment of animals (2). By The Keepaway Laboratory, 1a Pen-y-wern Road, Earl's Court, London, S.W.5. B529,531.
- "NIAPON"; for a medicine for rheumatism (3). By Annie Maberly, 125 Sutherland Avenue, London, W.2. 259,512.
- "TUSSINE"; for a medicine for coughs, etc. (3). By Geo. Squire, Ltd., 26 King Street, Sheffield. B529,613.
- "CARBO KAYLENE," for medicinal chemicals (3). "KAYLENEMA" and "KAYLENE"; for medicines for indigestion, rheumatism, etc. (3). By Kaylene, Ltd., Waterloo Road, London, N.W.2. 530,441/442/443. (Associated.)
- "SIENCOL"; for a cough preparation (3). By Stemco, Ltd., 123-132 Albert Street, Camden Town, London, N.W.1. 530,674. (Associated.)
- "SI-LAC"; for medicinal chemicals (3) and for perfumery, etc. (48). By Anadin, Ltd., 12 Chenies Street, London, W.C.1. 530,720/721. (Associated.)
- "BANNABS"; for sanitary towels (11). By The British Pix Co., Ltd., 14-15 Newgate Street, London, E.C.1. 529,433.
- "LOVE DROPS"; for perfumes (48). By W. B. Williams, 235 Regent Street, London, W.1. 529,232.

Correspondence

Letters should be written on one side of the paper only. Correspondents may adopt an assumed name, but must in all cases furnish their real name and address to the Editor.

Testimonial to Mr. Herbert Skinner

SIR,—I am seeking your kindly assistance to make successful a project that should appeal to all pharmacists, viz., a jubilee presentation to Mr. Herbert Skinner. The banquet will be held at the Criterion Restaurant on October 6, and I am anxious that interested people will know of this, to secure a full attendance, and something worth while for the cheque present.

Yours faithfully,

G. F. WEISS, Hon. Secretary.

180 Philip Lane, Tottenham, London, N.15.

[The circular enclosed with this letter is in the following terms:—

On Thursday, October 6 next, Mr. Herbert Skinner will have completed fifty years in pharmacy and twenty-one years as honorary secretary of the North London Pharmaceutical Association. A meeting of several of his friends and co-workers in the Metropolitan area was recently held at Bloomsbury Square, at which it was resolved to hold a dinner-dance on October 6 next, to celebrate this jubilee and coming of age, and as some tangible appreciation of his manifold services to the craft to present him with a cheque on this occasion. A committee was appointed to arrange the dinner-dance and to collect subscriptions, with Mr. A. H. Jenkin (chairman), Mr. J. Hearle (honorary treasurer), and the undermentioned Metropolitan officers.

It is our earnest desire to secure a representative gathering of his many friends and well-wishers in pharmacy, both ladies and gentlemen, and to make the cheque of such an amount as to be worthy of his acceptance. With this object in view, we cordially invite you, as one of Mr. Skinner's friends, to attend the dinner-dance and to subscribe to the cheque fund. Dinner-dance tickets are 12s. 6d. each, and the suggested basic figure for subscription is one guinea per pharmacist. An early response with remittance will be welcomed (stamped addressed envelope enclosed) so that we can estimate the accommodation, and book it in good time. If for any reason you will be unable to attend the festival, may we add your name to the subscription list? . . .

Committee:—The president (Mr. A. R. Melhuish), J. Keall, Hugo Wolff, W. E. Cane, Miss Hodgkinson, T. Marns, T. Edwards, H. G. Mumford, G. W. Evans, F. G. Wells, W. Main, J. Milner, J. Reed, G. Tocher, and all the North London officers.]

Council Election

SIR,—At a combined meeting of all the local executives in the Manchester area it was unanimously decided to endorse the candidature of Mr. E. H. Simmons in the forthcoming Council election. For the past twenty years Mr. Simmons has given distinguished service to pharmacy locally, and in everything he has undertaken he has given of his best. His services are, therefore, warmly appreciated in his own area. Mr. Simmons is a practising pharmacist in retail business, and I am convinced that his views upon all the important questions before pharmacy to-day are views that will commend themselves to the great majority of pharmacists. Mr. Simmons has just completed nine years' service on the Council. I hope that the excellent work he has done whilst a member of that body has not passed unnoticed by his fellow pharmacists throughout the country. His work on the Council justifies me in making an appeal to members to show their confidence in Mr. Simmons by voting for him and securing his re-election.

Yours sincerely,

DAVID DICKSON,

President, Manchester Pharmaceutical Association.

SIR,—I adhere to every word of the election address sent above my name; and as the statements have been made repeatedly during the past year, and in addition I have challenged a member of the Council to debate the same subject, this contradiction by other candidates comes rather late in the day, and condemns itself as a mere election trick to confuse the issue. Where does the incorrect statement really emanate from? Let us see. The delegates' conference on April 26 passed a vote of confidence in the president of the Society alone. The Council of the Society was not included in this vote of confidence. The president emphasised this omission by regretting that his associates had not been included. To state therefore that a unanimous vote of confidence in the Council was passed at this conference is not merely a misstatement of facts, but a deliberate attempt to mislead members of the Society just preceding an election of the Council. As the report of the delegates' conference is not yet to hand, one must presume that the Council has certain reasons for keeping it back until the election is over. . . . [The report appears on pp. 536-538.—EDITOR.]

Yours faithfully,

J. F. McNEAL.

Little Chalfont.

SIR,—In commor with others I have received an election address signed by the seven retiring candidates. I wish to call attention to one statement in it which is of the greatest importance. I refer to the following: That a unanimous vote of confidence was passed, at the recent delegates' meeting recently held in London, in the Council. As one of the delegates I must deny that statement. After the official resolution had been passed by a majority endorsing the action of the Council, a resolution was moved, and, of course, rightly passed unanimously, expressing appreciation of the services of the president. But an attempt to couple with this a vote of confidence in the Council was refused. I can only assume that in the confusion at the end of the meeting a mistake has been made. But certainly the statement is incorrect.

Yours faithfully,

C. UPSON.

Gosport.

The Training of Apprentices

SIR,—The remarks of "The Lesser Bark" (C. & D., April 30, p. 497) would refer more particularly to apprentices indentured to multiple shops, and so far as I know may be quite justified. My apprenticeship is a long way behind me, but I served it in a pharmacy where practically everything which could be made behind the counter was made there, so that in later years I have still continued to make a good many things for myself, although I use a reasonable amount of discrimination, as it is useless adding to working expenses. Let me assure "The Lesser Bark" that I shall not take an apprentice; for although I could teach him to make other galenicals besides aqua camph. and aqua chlor., I do not consider that the average business can give sufficient dispensing experience to train a youth thoroughly. Insurance dispensing is not enough. It may interest "The Lesser Bark" to know that in at least one Continental school of pharmacy the student passes his Qualifying examination and then has to put in a prescribed time, twelve months or so, in actual dispensing work in a pharmacy before he is granted his certificate, thus ensuring that he has not only had the preliminary training and the technical education, but so much post-graduate experience as well.

Faithfully yours,

CORTEN (9/5).

American and Canadian Pharmaceutical Convention

SIR,—This Convention is to be held at Toronto from August 22 to 27, and it is the first time that the two Associations have held a joint meeting. I have received from Dr. Stanbury, secretary of the Canadian Pharmaceutical Association, a copy of the tentative programme, which I enclose. I hope that it will be possible to make up a party of English pharmacists to visit the Convention, and if any of those who contemplate going will write to me I will see if it is possible for joint arrangements to be made for travelling.

Yours faithfully,

HUGH N. LINSTEAD,

Secretary, Pharmaceutical Society of Great Britain.
17 Bloomsbury Square, London, W.C.1.

Pharmacy and Poisons Bill

SIR,—The Pharmacy and Poisons Bill confers no benefit whatever on the public or on the retail chemist. It might slightly benefit the manufacturers and wholesale dealers by extending the number of retail sellers of poisons, but is this in any way desirable? If our Council cannot frame a Bill fully to meet the people's needs and interests, and at the same time establish the value of their certificates so as to afford the retail members some reasonable opening for earning a living, they should realise that they no longer represent the members in retail business. This being the case, I, for one, would welcome the intervention of a Government department who would recognise our training and grant a licence to practise with certain privileges reserved at a fee becoming the position we wish to have protected—and perhaps graduated to the size of the business. If instead of coveting all dispensing (which will probably come to us in time—at a sad loss to those who have private dispensing), and depreciating those valuable members of the craft who have certificates not quite equal to our own, or none at all, yet who are highly proficient workers, we were to recognise equitably all who have had useful whole-time practical experience, grade them according to attainments with facilities to improve from the lower grades, and then ask that the entire distribution, by retail, of all B.P. and B.P.C. medicines, and not unreasonably all poisons except those for large-scale manufacturing purposes, be entrusted to us, I think that Parliament would give us a sympathetic hearing. When this is accomplished the Council might reasonably require membership from all of us, and I think would get it readily enough. I do not believe our case is as hopeless as our Council make out, or indeed hopeless at all, if suitably conducted; but if they are right, should not our Council make it known that their certificates are excellent educational items in the training of young people, but confer no rights and have no commercial value?

Yours, etc.,

LIFE MEMBER, LONDON (10/5).

Import Duties

SIR,—In those spacious days when income tax was under 6d. in the £ and an import tariff whose effect in numbers could be almost counted upon the fingers of the two hands, every citizen looked upon Government administration as an infringement upon the liberty of the individual. Whatever may be the causes which have brought into effective being the thousand and one tariffs which will be payable in the immediate future, import, wholesale and distributive pharmacy will have to reckon with a tiresome trading burden upon their businesses. At the moment it is perhaps too early to be dogmatic upon these matters, since the real issues depend upon the application of the Schedules; one feature, however, is certain. So many interests are concerned that the greatest care and caution will be needed to be sure of the ground over which the import charges will operate; and the closest touch will be needed with every grade of practising pharmacy, so widespread are the provisions. The pharmacist must bring to his aid all the counter tact at his command.—Yours, etc.,

FRANK ENGLISH (25/4).

Legal Queries

R. W. B. (4/5).—The inclusion of the words "sore" and "soothes" in "soothes and refreshes sore and tired feet" would render the article liable to medicine-stamp duty.

R. W. (5/4) is taking a lease of a shop, the rent of which starts at £150 a year. His solicitor perused the draft lease, made three minor alterations and wrote three letters. What charge is the solicitor entitled to make? [In our view, the solicitor is legally entitled to make the full scale charge, which is based upon the maximum rent provided for under the lease. The scale fee is £5 on the first £100 of the rent and 1s. 8d. on every additional £5 of rent.]

R. C. (21/3).—The tax you deduct when paying interest on loan has to be paid over to the Inland Revenue irrespective of anything. You are also liable to Schedule A assessment on the house (Property Tax), that is, tax on the net annual value as assessed for this purpose. From this, however, you may claim the gross interest on the mortgage as a relief. If the interest is more than the liability as computed after taking into consideration whether any of the tax under Schedule A is to be charged at the full or only half the standard rate, then you have no further liability other than the tax you deducted from interest.

Miscellaneous Inquiries

When samples are sent particulars should be supplied to us as to their origin, what they are, what they are used for, and how. We do not undertake to analyse and report upon proprietary articles nor to publish supposed formulas for them.

R. W. B. (25/38).—PETROL HAIR LOTION.—

Oil of lemon	...	...	6 parts
Rectified benzin	...	...	6 parts
Tincture of jaborandi	...	...	15 parts
Alcohol	...	...	15 parts
Water	...	...	to 150 parts

R. & W. (25/38).—SOLID METHYLATED SPIRIT.—This can be made as follows:—

Methylated spirit	...	...	1,000 c.c.
Stearic acid	...	...	60 gm.
Sodium hydroxide	...	...	13.5 gm.

Dissolve the stearic acid in 500 c.c. of the alcohol. Dissolve the sodium hydroxide in 500 c.c. of alcohol. Warm each solution to 60° C. Mix them and pour into suitable containers which have previously been warmed to 60° C. and allow to solidify. The mixture may be coloured, if desired, by the addition of suitable colouring material.

Retrospect of Fifty Years Ago

Reprinted from

"The Chemist and Druggist," May 15, 1882

The Balloon Society

The fashion of being scientific leads to strange combinations, of which the Balloon Society of Great Britain is one of the oddest. It meets, we believe, weekly at the Royal Aquarium, Westminster; the subscription is 5s. a year. It does not confine itself to balloons, but has revelled in asphalt, tramways, the Channel Tunnel from a strategic point of view, and the occasion of our visit was a lecture by Dr. Ferdinand Springmühl on aconitine poisoning. . . . Dr. de Lacy Evans, who was in the chair, read the lecture for the author. . . . The best part of the fun was at the end, when everyone as he left was presented with a ticket for the next lecture, which admits to all parts of the Aquarium during that particular evening.

DIANA

TOILET

PREPARATIONS



Counter ALL Competition

Brilliantine - Jasmin

„ *Violet*

Bay Rum

„ *& Cantharides*

Glycerine & Rose Water

Hair Cream

„ *with Oil*

Honey & Flowers

Toilet Paraffin

Violet Oil

4/6

DOZEN

51/-

GROSS

{ 4 oz. White glass bottles, panels, sprinkler necks,
black bakelite caps, black and gold embossed
labels. Handwritten Showcard with 6 dozen }

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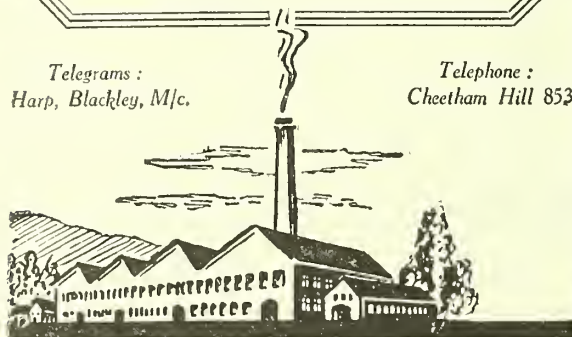
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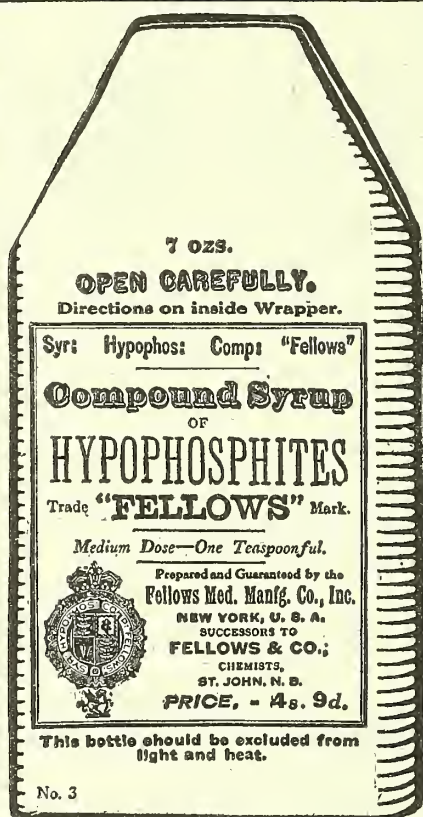
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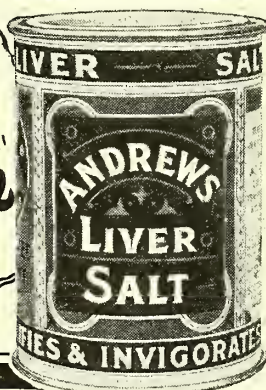
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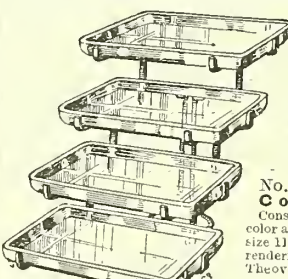


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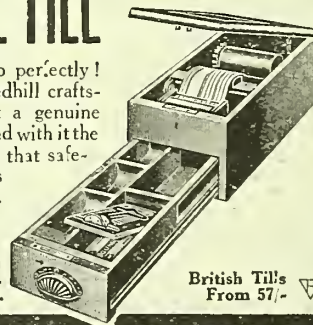
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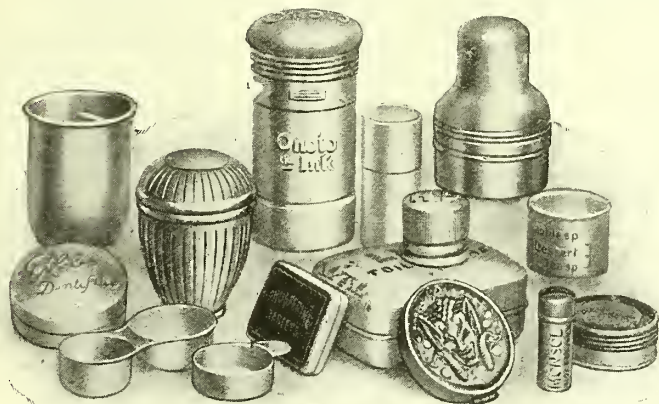
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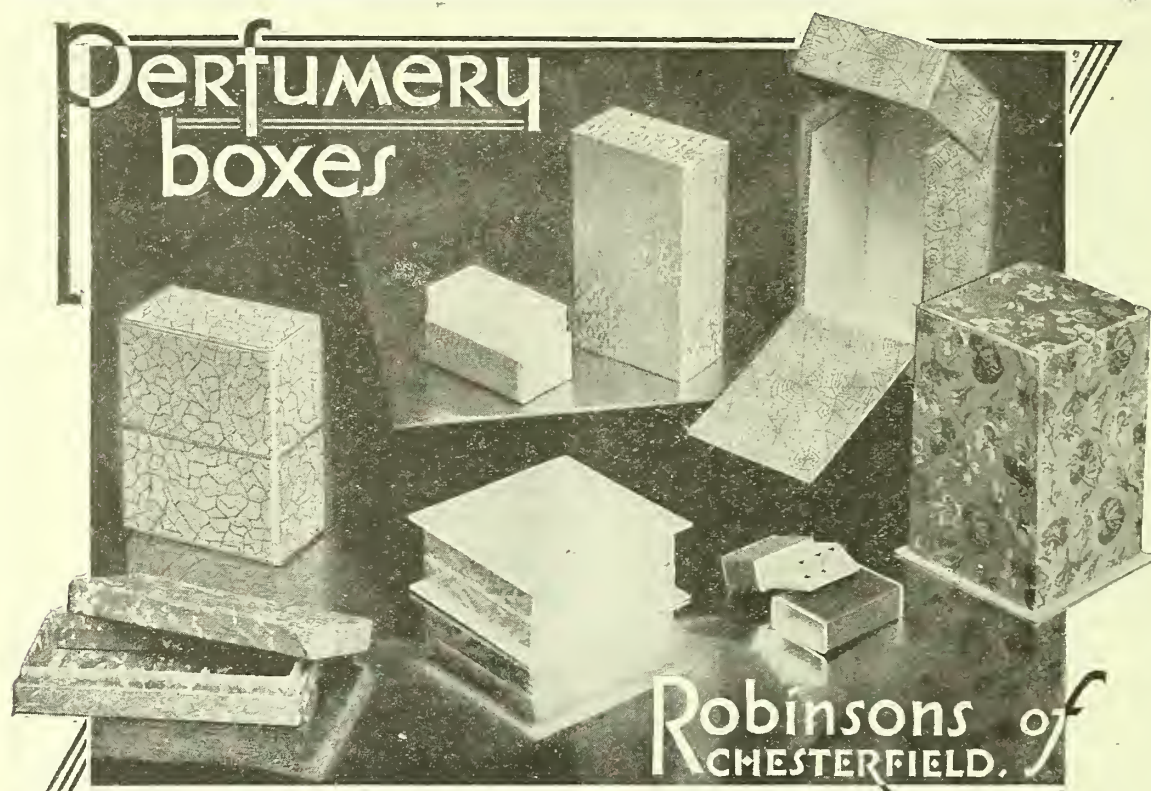
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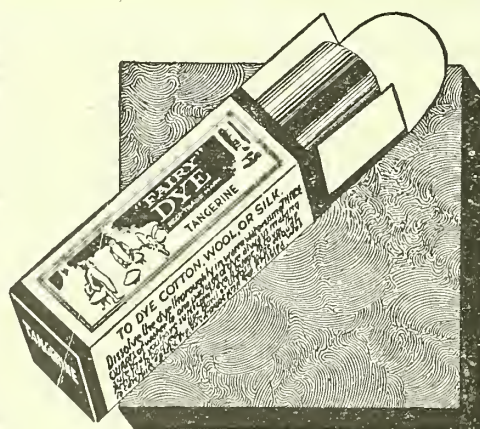
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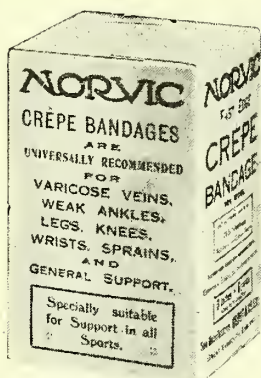
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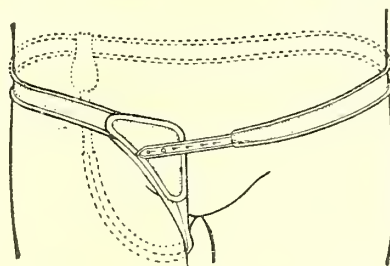


Fig. 340

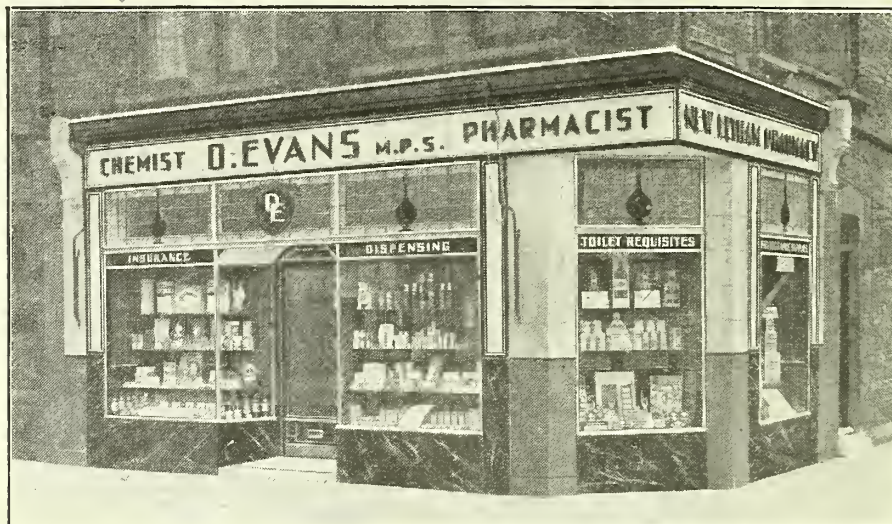
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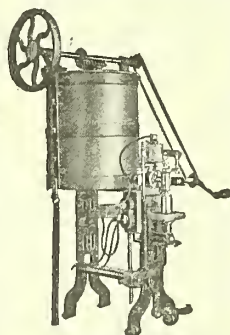
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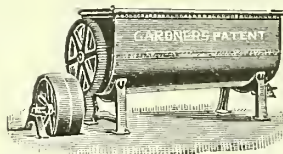
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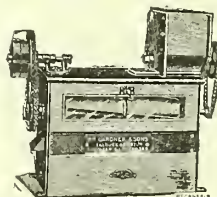
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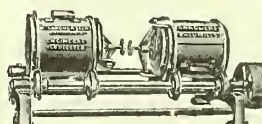
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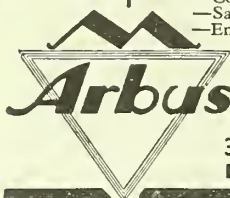
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5.—NORTH-WEST COAST.—High-class Dispensing Business in residential locality; returns last year £1,952; net profit about £400; audited books; excellent house; own property; price £1,400.

6.—LONDON, S.W.—Old-established, good-class Retail and Dispensing Business; returns over £5,000; net profit £1,000, audited books; modern pharmacy; main road position; price £4,000; references required.

7.—LONDON (SURREY SUBURB).—Good middle-class Business in pleasant suburb; returns over £1,500; scope for increase; modern pharmacy; well stocked; house attached; long lease; price about £1,200; valuation terms arranged.

8.—LONDON, S.E.—Light Cash Suburban Retail, with good Panel; no near opposition; returns about £1,300; net profit £335; low rent, on lease; fully stocked; price £850, or near offer.

9.—HOME COUNTY (Market Town).—Sound Light Retail Business in main street; returns last year £2,100; net profit £500; stock and fixtures worth £1,000; genuine reason for selling; price £1,550, or near offer; worth attention.

10.—DEVON COAST (Death Vacancy).—Neglected Business in small seaside resort; returns about £1,250; plenty of scope; modern premises; splendid garden, etc.; price £850.

11.—HERTS.—Good middle-class Family Retail; practically unopposed; returns last year £1,668; net profit over £500; modern house and pharmacy; well stocked; price £1,250.

12.—GLOUCE.—Profitable Cash Drug Stores in small town; same hands many years and retiring; returns about £650; plenty of scope; rent £40; good house; large garden; stock worth about £350; price £500.

13.—DEVON (Seaport Town).—For quick sale through serious illness, middle-class Cash Retail; returns £20 weekly; plenty of scope; rent £52 clear; large shop; stock worth £340; price £460.

14.—LONDON SUBURB, S.W.—Well-established, good-class Business; returns £2,100; net profit £450, plus £100 from Optics; one assistant kept; good house; long lease; price £1,300 or offer.

15.—BAKER STREET STATION (Near).—Good-class Retail and Dispensing Business with Photo and small Optical connection; returns last year £2,200; present returns less; modern well-fitted pharmacy; stock worth £550; price £1,000, or valuation; no goodwill.

16.—TOOTING.—Old-established Light Retail Business in pleasant residential district; returns about £1,000; low expenses; long lease; illness compels sale; price £600, simply value of stock and fixtures.

LET US QUOTE FOR YOUR STOCKTAKING.

ALL VALUATIONS PERSONALLY CONDUCTED BY PRINCIPALS.

ERNEST J. GEORGE, CHEMISTS' BUSINESS SPECIALIST, VALUER, AND TRANSFER AGENT

Tel.: Earnest, Walsall.

TUDOR HOUSE, WALSALL.

Phone: Walsall 3774

London Office: Sentinel House, Southampton Row, W.C.1

Phone: Museum 8340.

(London.

(OPPOSITE KINGSWAY SUBWAY)

Grams: "Earnest" Officervis, Westcent,

(C1) NORTH WALES.—Pharmacy well situated in promising seaside resort, showing returns of approximately £40 weekly; should be capable of further increase; good reasons for disposal; purchase price £1,150, including stock and fixtures estimated at £900.

(C2) BOURNEMOUTH (NEAR).—Good retail business with excellent living accommodation showing present returns of approximately £20 weekly; freehold property also for disposal; good scope for further development; reasonable purchase price.

(C3) NORTH DEVON.—Good retail and dispensing business recently neglected owing to indifferent management; present returns approximately £16 weekly, but these figures should be capable of early substantial increase; good living accommodation; reasonable purchase price.

(C4) NORTH WORCESTERSHIRE.—Old-established business, with optical connection, showing a net profit of upwards of £600 per annum; modern premises with self-contained flat; little booking; good N.H.I.; to a genuine purchaser, with satisfactory references, the owner would be prepared to consider allowing part of the purchase price to remain over for a reasonable period on terms to be agreed upon.

(C5) LONDON, N.W.—Good dispensing and photographic business, very prominently situated in busy thoroughfare; turnover approximately £1,800 per annum; good N.H.I.; living accommodation, if required; no near opposition.

(C6) GLOUCESTER.—Pharmacy, with good living accommodation, showing average returns of approximately £1,900 per annum, and increasing; property also for disposal; the premises are situated in a good-class district, and there is excellent scope for increase; further particulars to genuine likely purchasers upon application.

(C7) MONMOUTH (NEAR).—Sound retail business situated in good-class residential area; present returns approximately £35 weekly; high percentage net profits; good living accommodation; low rental; long lease; good reasons for selling, but desiring a quick disposal the owner is prepared to sell at a considerable sacrifice; exceptional opportunity.

(C8) CARDIFF.—Good dispensing and family business with optical connection; average returns approximately £1,900 per annum; excellent living accommodation; pharmacy well stocked and beautifully fitted; owner having entered the wholesale trade is anxious to dispose quickly, and will accept a purchase price covering the value of stock and fixtures only.

(C9) EAST KENT.—Old-established business, showing returns of approximately £1,600 per annum; good panel; no opposition;

living accommodation with garden; scope for further increase; purchase price approximately £1,000.

(C10) LONDON, S.W.—Pharmacy with optical connection situated on main road in prominent position; returns approximately £2,100 per annum, with good scope for increase, particularly as regards the optical side of the business. Freehold property also available for purchase; further particulars will be forwarded in strict confidence to genuine likely buyers.

(C11) LONDON, S.E.—Established retail and dispensing business showing average returns of approximately £2,000 per annum; large N.H.I. (1,000—1,200 scripts monthly); rent £100 on lease; good scope for increase under personal proprietorship; genuine reasons for disposal; purchase price £1,400.

(C12) BUCKS.—Pharmacy, well-situated in growing high-class neighbourhood; returns for 1931 financial year upwards of £1,300; business ideally situated amid beautiful surroundings; excellent scope for increase as the district is extending; good living accommodation; premises well stocked and beautifully fitted; purchase price for quick sale, £750 or near offer.

(C13) LONDON, N.W.—Established retail business showing returns upwards of £40 weekly; lock-up shop with dispensary and storage accommodation; moderate rental on long lease; purchase price, £1,150, or on valuation terms; Chartered Accountant's figures available for inspection.

(C14) LIVERPOOL.—Modern pharmacy well situated in growing residential neighbourhood; turnover approximately £1,450 per annum; good living accommodation; purchase price £850.

(C15) BRISTOL.—Good-class business prominently situated in busy shopping thoroughfare, showing returns of approximately £2,600 per annum, with exceptional scope for further increase and development; internal circumstances, which can be explained privately at interview, necessitate a quick sale, and for this reason the owner is prepared to dispose at a figure representing less than the market value of stock and fixtures; the business should be well capable of a £3,500—£4,000 turnover under new proprietorship; rent, £200 per annum; premises held on a 21-year lease; this proposition represents an exceptional and unique opportunity for a far-seeing pharmacist to acquire at a very low figure and subsequently develop.

(C16) NORTHUMBERLAND.—Good dispensing business doing approximately £17 weekly with scope for considerable increase; large N.H.I.; low rental; reasonable purchase price.

Quotations for Stocktaking or for Pricing Chemists' Own Stock Records Supplied on Application.

S. F. CLARK, F.N.A.A. 'Phone: Prospect 3366
CHEMISTS' VALUER & TRANSFER AGENT
 34 Marksbury Avenue, Richmond, Surrey
VALUATIONS for sale, purchase, probate, and Income Tax purposes, personally conducted in any part of the British Isles.
ACCOUNTS audited, **BALANCE SHEETS** certified.
BUSINESSES (all districts) available and required.
Enquiries invited.

BUSINESSES FOR DISPOSAL.

BLACKPOOL.—Chemist's well-established Cash Business; main road; two minutes sea; average returns £23 weekly for last three years; stock, fixtures, goodwill £700; good house; private entrance; books available for inspection; references essential. 193/11, Office of this Paper.

CHESHIRE (main road, increasing neighbourhood).—Well-fitted and stocked modern Pharmacy; good house attached; at present sub-let; could be occupied if necessary; dispensing, photo and toilet fixtures, etc., £250, stock at valuation, all about £500; genuine opportunity and bargain for energetic, preferably young, man who would reside on premises. Apply 193/14, Office of this Paper.

CITY OF LIVERPOOL.—Well-situated lock-up Pharmacy; no living accommodation; good-class Cash Business; turnover 1930, £1,250; 1931, £1,660; increasing; net profit £454. 1931; rent and rates total £160; good lease; well fitted and stocked; suit single pharmacist admirably; accounts audited; price £550, plus stock at valuation. Apply 196/11, Office of this Paper.

GLOUCESTERSHIRE.—Good-class Business; Ucal, Kodak and Optical connection; Dispensing mostly private, but N.H.I. over 2,000 yearly; plenty of scope; sound investment; own premises; £3,000 inclusive; would consider converting to limited company; references must be given. 195/3, Office of this Paper.

LONDON, S.W. SUBURB. High Street (thickly populated middle-class district).—Double-fronted Corner Shop, with living accommodation; takings £30 per week, increasing; opening for Optics; valuable lease; price £675, all at; part can remain. Preston & Partners, 29 Ludgate Hill, E.C.

LONDON, S.W.—Good Retail and Dispensing Business; Kodak Agency; good opening for Optics; plenty of Prescribing; long lease; side entrance; good size garden; takings £955; net profits 25 per cent.; good scope for increase and development; disposing of business owing to illness; price for quick sale £600, or nearest offer. 196/8, Office of this Paper.

LONDON, N.W.—Established Retail Business, prominently situated on main road in thickly populated district; average turnover exceeds £2,000 per annum; high percentage profits; good N.H.I.; low rental on long lease; good reasons for disposing; will sell on lump sum basis or on valuation terms; quick sale desired, and first reasonable offer will be accepted. 204/305, Office of this Paper.

MANCHESTER.—For disposal, well-established Business in thickly populated district; N.H.I. and Kodak; average turnover £2,000; accounts audited; splendid opportunity for energetic man; price £1,250, or near offer. 196/13, Office of this Paper.

MIDLAND CITY.—Nice little growing Business in thickly populated part; pleasant shop, fitted oak; lease 18 years at £40; 3 rooms over, bath; garden; electric light and gas; doing about £17; can be greatly increased by smart, obliging man; furniture also for sale. Particulars from 203/300, Office of this Paper.

WEST RIDING.—Old-established Chemist's Business, with excellent living accommodation, recently decorated; very low expenses; average turnover last 10 years £1,100; stock at valuation, about £300; fixtures £125; goodwill £125, for quick sale, owner acquiring larger business. 195/16, Office of this Paper.

WIDNES.—£500 or best offer, small Business with good scope for Optics; returns £500 per year, plus 350 prescriptions per month; parts let off cover rent and rates; would consider offer for shop rounds and fixtures. Apply 40 Mersey Road, Widnes.

WIGAN.—Main road; densely populated shopping area; well-established Chemist's Business; double-fronted shop; Kodak Agency; turnover last year £1,263; N.H.I. 8,270 (increasing); well stocked and fitted; price £600. 196/14, Office of this Paper.

The ASSOCIATION of MANUFACTURING CHEMISTS,
 LIMITED
 (Business Agency, Transfer & Valuation Department)
 KIMBERLEY HOUSE, and at EXCHANGE CHAMBERS,
 Holborn Viaduct, LONDON, E.C.1 2 Bixteth St., LIVERPOOL
PARKIN S. BOOTH, Valuer. Tele.: CITY 1261-2-3-4.
VALUATIONS. SALES of BUSINESSES. STOCKTAKINGS.
Enquiries Invited.

YORKSHIRE.—Old-established Business; full Wine Licence, large N.H.I. business; returns £2,000 per year; genuine (owner retiring). Apply 204/306, Office of this Paper.

ANALYTICAL Chemist's, in large town; no opposition; turnover £100 monthly; great scope; equipment and goodwill £1,200. 193/37, Office of this Paper.

CASH Retail Business in Kent seaside resort, with Kodak Agency; double-fronted shop; house attached; main road; low rent and rates; steady all-year-round trade; £300, or near offer; good reasons for quick disposal; lease 5 years, renewable; good stock. Write Wykes, 12 Somerset Road, Dartford, Kent.

CHEMIST'S, with or without Ladies' Hairdressing; main road position; outskirts large town, adjoining extensive residential area; no opposition; modern property and living accommodation; garden; freehold £1,100; equipment, etc., at value; or would let. Woodcock & Son, Ipswich.

EXCEPTIONAL opportunity for Manager (registered or un-registered) to secure control of large well-established Chemist's Business in South-East Coast town in return for investment of £300, amply secured; trade last year over £2,000; well fitted and stocked, occupying important position on main road of good residential district. 194/30, Office of this Paper.

FOR SALE.—Genuine Chemist's Business near Bolton; growing district; good opening for Optics; cash takings averaging £20 weekly; N.H.I. brought in £252 last year; now under management; rent and rates £50 per annum, with or without living accommodation; price about £650. Further inquiries to 195/35, Office of this Paper.

FOR SALE. Business of Chemists and Druggists as a going concern; West-End; well stocked and completely equipped; good opening for newly qualified chemist; low price; deferred terms can be arranged. 204/308, Office of this Paper.

BUSINESSES WANTED.

MIDLANDS OR SOUTH.—Private Pharmacist, with capital up to £5,000, requires sound Business, capable of returning a minimum net profit of £700 per annum; open to negotiate immediately for suitable proposition. Apply, in strict confidence, to Ernest J. George, Sentinel House, Southampton Row, London, W.C.1. Telephone: Museum 8340.

SOUND Business required to run as Branch, preferably situated within seven mile radius of Becontree; neglected considered if possessing necessary scope for development. Apply 203/303, Office of this Paper.

SOUTH of Birmingham.—Family and Dispensing Business required by Chemist with available capital. Location must be healthy and living accommodation convenient. Turnover should be £1,500 yearly or over, and, if fixed charges are reasonable, advertiser is prepared to expend an equitable sum on goodwill. Correspondents ready to negotiate rapidly should please give detailed information, and may rely upon strict privacy in any event. Hubble, Chemist, Castle Donington, near Derby.

YORKSHIRE (West Riding preferred).—Chemist, with approximately £4,000 capital, requires sound, genuine Business doing not less than £2,500 per annum; no Optics; reasonable overheads. All replies treated as strictly private and confidential. 203/304, Office of this Paper.

APARTMENTS.

RESIDENTIAL CLUB FOR GENTLEMEN.

HAMPDEN CLUB, Hampden Street, N.W.1, close to King's Cross Station. Large club rooms. 300 bedrooms and bed-sitting rooms, 15s. to 25s. per week. Illustrated Prospectus, Secretary. Museum 3424.

AGENCIES.

AGENTS required, home and export, on commission, for up-to-date Bakelite Containers, fitted with patent non-return plunger; must have connection with Manufacturing Chemists, Soap and Cosmetic Manufacturers. State territory covered; letters only, please. Rydens Container Co., 9 High Street, Walton-on-Thames.

SUPERSEDA SOAP CO., 29 Upper Thames Street, London. Manufacturers of Toilet Soaps at keen prices, are open to appoint Agents for exclusive territory in all parts of the United Kingdom; an exceptional opportunity; only those now calling upon Chemists need apply.

PARTNERSHIPS.

FIRM dealing with Beauty Preparations offers Partnership to Chemist with capital. Write, stating qualifications, etc., "Accountant," 68 Castlewood Road, Stoke Newington.

NORTH WALES.—Partnership in or Sale of very old-established, first-class Retail and Dispensing Business, double-fronted shop with house above, in main thoroughfare. For particulars apply "X. L.," 194/20, Office of this Paper.

SUSSEX.—Wanted, qualified lady or gentleman with a little capital for a good-class business with option to purchase later. Apply 204/307, Office of this Paper.

WOULD Chemist with large premises permit young, qualified Optician (fully equipped) space to open practice? Part rental. P.C.B. 34/25, Office of this Paper.

APPRENTICES.

APPRENTICE wanted (male) for Midlands. Full particulars, including photo or snapshot, 194/6, Office of this Paper.

PREMISES TO LET.

BLACKPOOL.—Double-fronted Shop and House, now empty, 6 years' Chemist, main shopping street, well situate for residents and visitors, with living accommodation; also good Corner Shop, North Shore, in view of Promenade, good house with separate house entrance. Owner, 189 Church Street, Blackpool.

HARROW.—Excellent opportunity for Chemist; same block as Truo Form Boot Co., Ltd., and Messrs. Lawleys; rent £250, rising to £300; no premium. For full particulars apply Hillier, Parker, May & Rowden, 27 Maddox Street, W.1. Tel.: Mayfair 7666

WHITBY (Yorkshire). The Parade, West Cliff.—To Let or Sell, modern Dwelling-houses and Shops (two left), point of completion; splendid living accommodation, with separate entrances (accommodation for visitors); ¼ hour walk nearest shops; no competition; no similarity of trades allowed; growing district. Plans and particulars apply H. Davies, Architect, 4 St. Mary's Parsonage, Manchester, or B. S. Meek, Solicitor, 51 Fountain Street, Manchester.

YORK.—Shop suitable for Chemist; none between station and Minster; opposite where British Association meets; rent (including central heating) £100 per annum; fitted up on hire-purchase terms. Hetherton, Museum Street, York.

FOUR excellent Rooms above Chemist's now vacant at 6 Lower Belgrave Street, S.W. (3 minutes Victoria Station and Eaton Square), suitable for profession or business; rent for whole £160 inclusive; one or two rooms only could be had if desired. Apply Roberts, at above address.

We desire particularly to draw the attention of Colonial and Foreign Subscribers to the fact that in cases where they require Partners, Agents or Assistants, or wish to Sell their Businesses, an Advertisement in this Supplement, placed in every copy of "The Chemist and Druggist," should be the readiest means of helping them to attain their object. The tariff for such announcements is given on the front page of this Supplement. Instructions and remittances can be sent to us direct or through the advertisers' correspondents in this country.

SITUATIONS OPEN.**RETAIL (HOME).**

BIRMINGHAM.—Qualified Manager for industrial business; good Dispenser and smart Counterman essential; house attached; good opportunity for a smart man anxious to progress. Give full details of age, previous experience, salary required, and when at liberty to 203/299, Office of this Paper.

BRIGHTON.—Qualified Chemist with Optical experience (J.C.Q.O.) wanted early June. Apply, with full particulars, enclosing photograph and stating wages required, Edgar Jones, Pharmaceutical Chemist, 94 Preston Drive, Brighton.

CENTRAL LONDON.—Required, Qualified Lady or Gentleman, age about 25; one with good provincial experience, accustomed to busy N.H.I., Photographic, with sound Salesmanship. State fully experience, salary, height, etc. Apply "Energy," 196/4, Office of this Paper.

LONDON SUBURB.—Lady (Hall qualification); must have had good Retail experience; good Saleswoman and capable of Dispensing without supervision. All usual particulars. 193/5, Office of this Paper.

LONDON, W.—Young qualified Assistant required: light Dispensing; permanency; able and willing to help with Developing and Printing if required. Apply by letter, 307 Uxbridge Road, Acton Hill, W.3.

MANCHESTER DISTRICT.—Qualified Manager for branch; must be capable of taking complete charge. Please state age, experience, and when at liberty to 193/31, Office of this Paper.

MIDLANDS.—Unqualified capable Assistant; essentially good Dispenser and Window-dresser; permanency; full particulars first letter; state wages required. 195/17, Office of this Paper.

ASSISTANT required for summer season, or longer, in Midlands market town; keen Window-dresser, Salesman; able to tackle Photographic Sales and full knowledge of all technical problems appertaining. State salary, send photo, and full particulars. 194/60, Office of this Paper.

ASSISTANT or smart Junior, June to September; state height, photograph if possible, experience, salary; wanted live Salesman; Photographic experience essential. Purcell, 97 Strand Street, Douglas, Isle of Man.

ASSISTANT; Dispensing, Prescribing, Window-dressing, tactful Salesman; highest references essential. State age, height, experience, and salary required. Applicants not answered in 10 days respectfully declined. Holmes, 19 Eden Street, Kingston-on-Thames.

ENERGETIC, qualified man required immediately to manage business near London; previous experience management not absolutely necessary; must be young; good opportunity. Reply P.C.B. 35/5, Office of this Paper.

LOCUM, qualified, required, June 10 to 25 inclusive; good-class Dispensing business. State age, experience, and salary required. Peel, 195 Widmore Road, Bromley, Kent.

LOCUM, M.P.S., required for two weeks from July 18 to July 30 inclusive. Send full particulars to James H. Wilson, Ltd., The Broadway, Crouch End, N.8.

LOCUM (unqualified) required to manage small high-class Drug Stores in Midlands, Saturday, July 23, to Saturday, July 30, both dates inclusive. Apply, giving age, experience, and salary required, to 193/9, Office of this Paper.

MANAGING Assistant, under 40 years of age, for business in small town near Liverpool; Salesmanship; keen; efficient; thoroughly trustworthy. Please give details of previous positions, age, height, salary required, and if married. Applicants unanswered within 10 days declined with thanks. 195/13, Office of this Paper.

QUALIFIED Chemist (male), about 25, West Riding of Yorkshire; energetic business builder; one interested in Herbal Medicines preferred; must be absolutely reliable; good prospects. State salary required, experience, and references to 193/26, Office of this Paper.

QUALIFIED Assistant, about 25 to 30, for working-class business; essentials, first-class Dispenser, good Window-dresser, efficient Counterman, conscientious worker, with a view to purchase; genuine opportunity to acquire sound business for young man with limited capital. State full particulars in first instance. References must bear strict scrutiny. 194/3, Office of this Paper.

QUALIFIED Locum, lady or gentleman, required from June 13 to 25 inclusive; age under 30 preferred. State full particulars and salary required to C. Lawrence, Ltd., 76 Watling Street, Gillingham, Kent.

QUALIFIED male Assistant, about 25, energetic, used to good-class Family and Dispensing business with Photographic sales, required now for holiday season. Experience and salary required to Gibson, Chemist, Wolverhampton.

QUALIFIED, young, for branch shop at Rotherham, with option of purchase for £300; immediately; recently under qualified managership. Apply 191 Rustlings Road, Sheffield.

QUALIFIED Chemist and Optician (male) required as Branch Manager; progressive salary and superannuation scheme. Apply in first instance, by letter only, to Pharmacy Manager, London Co-operative Society, Ltd., 24 Martin Street, Stratford, E.15.

QUALIFIED Assistant wanted; permanency. Apply, by letter, giving all particulars and salary required. Send stamped addressed envelope if reply is required. "Chemist," 218 Heathfield Road, Handsworth, Birmingham.

QUALIFIED Locum (lady) required for 4 weeks from June 20. Apply, with references, to C. A. Moore, M.P.S., Beehive Parade, Eastern Avenue, Ilford.

QUALIFIED Manager wanted for branch business; must be a good Counterman and Window-dresser. Apply with full particulars, stating age, height, salary required (wages and commission) and when at liberty. Marshall's Chemists, Station Parade, Upton Park Station.

QUALIFIED Assistant, temporary, wanted at once; must be a thoroughly competent and quick Dispenser. Apply by letter, stating age, experience and salary required; photo if possible. Hall, Chemist, Pinner.

QUALIFIED elderly gentleman required at once to act as Superintendent of Dispensing; very light duties and easy hours, 10 a.m.-1 p.m. and 5 p.m.-8 p.m.; no Sunday duty; alternative duties could be arranged; salary £2 5s.; South-East London district. 195/23, Office of this Paper.

QUALIFIED Manager, over 28 (Englishman), for high-class North London Dispensing business; must have had good-class, all-round experience. State height and give full particulars. Apply 195/33, Office of this Paper.

QUALIFIED lady, young, energetic; good display; new business; work light; salary moderate; North London. 203/302, Office of this Paper.

REQUIRED, qualified Locum (male) for 17 weeks, commencing June 12; salary 4 gns. per week; hours 9 till 6. Apply, stating age and experience, to Pharmacist, West London Hospital, Hammersmith, W.6.

WANTED, Holiday Assistant, July 11-30, inclusive dates; unqualified; short hours; no Sunday duty; no N.H.I. State age, last two references, and remuneration required to J. Oliver, 29-31 Ipswich Street, Stowmarket, Suffolk.

WANTED, qualified lady or gentleman; London; salary £2 week indoors; away from shop, £3 5s., tea and commission, outdoors. Apply 194/9, Office of this Paper.

WANTED, unqualified Junior Relief Assistant (or Improver) for one month, commencing June 11; male; S.W. district; undeniable references required; 45s. to 50s. weekly, according to experience, outdoor. Write full particulars. Applications not answered within one week declined with thanks. 193/25, Office of this Paper.

WHOLESALE.

EXPORT Manager required for developing and marketing throughout the Empire well-known high-class Toilet articles with extensive sales in this country; must have previous experience and knowledge of the respective countries of the Empire. Apply 194/32, Office of this Paper.

PHOTOGRAPHS, TESTIMONIALS, &c.

When answering advertisements in this section applicants are strongly advised not to send (unless specially requested) ORIGINAL TESTIMONIALS or VALUABLE PHOTOGRAPHS. As can be readily understood, when an advertiser receives from 60 to 100 replies the task of returning photographs, testimonials, &c., is one of some difficulty.

REPRESENTATIVE, with knowledge of Toilet and Hair-dressers' trade, to call on Wholesalers only; area to be covered, London, Midlands, North of England, and Southern Scotland. Apply, by letter only, stating experience, etc., 203/297, Office of this Paper.

REPRESENTATIVE, already calling on Chemists and Druggists in Lancashire, wanted to sell on commission a nationally advertised quick-selling line for Dogs. Write fully, 203/301, Office of this Paper.

REPRESENTATIVES REQUIRED.—A firm of Advertising Agents require Representatives of proved experience who are calling on qualified Chemists, and with whom they have a well-established connection, to handle on commission a Booklet as a side line. The booklet is being launched as a co-operative scheme for the retail chemist, which he will distribute to his customers with a view to creating renewed interest in the services he renders. Prominent members of the drug trade are actively interested in the booklet and its success is thereby assured. It is a scheme which has already been taken up with enthusiasm by retailers, and is one which representatives should have no difficulty in handling profitably. The areas where representatives are required are: South of England; Bristol, South Wales and the West; Notts and Derby; Northampton; Liverpool, Lancashire and North Wales; Hull and the East Riding; Leeds; Newcastle and N.E. Coast; Glasgow and Scotland. The rate of commission being high, this is a distinct opportunity for the right man who takes a real interest in the affairs of the trade, and who can express himself clearly and with conviction. Only those with a really live connection need apply. The publication is scheduled for June 20. Replies should be by letter to Linad Advertising Service, 4 Racquet Court, Fleet Street, London, E.C.4.

TABLET AND PILL MAKING.—A London firm requires qualified Chemist with experience. Apply, stating salary required, to 203/298, Office of this Paper.

COLONIAL, INDIAN AND FOREIGN.

EAST INDIES.—Chemist. Applications are invited from unmarried men, aged 27-30, for the post of Senior Assistant; must possess Minor qualifications, be a keen Salesman and Stock-keeper, and well up in the Fancy Photography and Display sides of an up-to-date Drug Store. Full particulars in first letter to Box 404, Sells Advertising Offices, Fleet Street, E.C.4.

SITUATIONS WANTED.

RETAIL (HOME.)

A.A.—M.P.S., 26, desires permanency; shortly completing managership good-class pharmacy; first-class experience, including Photographic, D. & P.; clever Prescriber; excellent credentials. L. Baker, 103 Listra Park, Stamford Hill, N.16.

A.A.—RICHARD AUGUSTE; unqualified; 23; permanent or Locum; 7 years' high-class experience; excellent references; Dispensing, Salesmanship, Display, Photographic; free immediately; smart appearance. 46 St. Charles Square, W.10.

A.A.—GRACE RENNIE, Pharmacist, as Locum; on L.C.C. Register; now booking; highest credentials. "Craig-y-Don," Marina, St. Leonards-on-Sea.

A.A.—FOR efficient qualified management (permanency preferred) or experienced Locum work write "Chemist," 57 Sutherland Street, S.W.1.

A CAPABLE Assistant; unqualified; 9 years' experience. Dispensing, Window, Counter, Photographic; any district. "Aspirin," 150 Corporation Street, Stafford.

A QUALIFIED lady Assistant, 25, seeks post, London or near; £3 5s.; good references; interview if necessary. 195/37, Office of this Paper.

ACTIVE; qualified; 34; Manager, Assistant; competent. "B. J.," 79 Golborne Road, Kensington, W.10.

ADVERTISER, 39, unqualified, desires situation; 20 years in good-class pharmacy; seaside experience; Locum accepted. "Statim," 17 Park Avenue, Leicester.

AS General Assistant (lady); Toilet, Stock, Counter; whole or part time. "F. W.," 53 Chichester Road, Kilburn, N.W.6.

ASSISTANT; 35; unqualified; 20 years with employer; smart Dispenser, Windows; apprenticeship; references; married. Garner, 127 Birkbeck Road, Beckenham.

ASSISTANT (lady); unqualified; experienced N.H.I. Dispensing, Front Counter, Window-dressing; preferably London area. Crocker, 153 Church Road, Willesden.

ASSISTANT, unqualified, requires berth in London district; accustomed to quick Counter trade, N.H.I. and Photography; disengaged. "T., 62 Queensmill Road, Fulham, S.W.6.

ASSISTANT, 21, unqualified, excellent reference, desires permanency; London; moderate salary for experience in dispensing. Apply 195/7, Office of this Paper.

ASSISTANT, age 20 (Part I), desires post, London or seaside, for summer; 4 years' West-End experience. "G. W. M., 11 Stowe Road, W.12.

ASSISTANT; unqualified; 25; tall; smart; Counter-hand, Dispensing, first-class Window-dressing, Photography; 4 years' D. & P. and Enlarging experience; excellent references; disengaged when required. Williamson, 24 First Avenue, Hoe Street, Walthamstow, E.17.

ASSISTANT; 27; unqualified; 9 years' experience, London and South Coast; capable of complete charge; highest references; disengaged from June 15. 196/12, Office of this Paper.

BIRMINGHAM or Midland area preferred, not essential; Manager, Assistant or Locum; thoroughly experienced and well recommended. Wire or write, "E. H., 64 Hunters Road, Birmingham.

BOURNEMOUTH OR DISTRICT.—Capable Assistant (Part I, covered Part II Course) seeks season or permanent position; excellent Dispenser, Counterman and Window-dresser; excellent references. "B. C., 10 Florence Road, Boscombe, Hants.

BRIGHTON (or Near).—Lady Assistant Dispenser desires post; (Hall); experienced and reliable; excellent references. 8 Prestonville Road, Brighton.

CAPABLE lady Assistant; good all-round experience in first-class pharmacy; 2 years' experience Dispensing; unqualified; good Window-dresser; 5 years' reference; Home Counties or South Coast preferred. 193/36, Office of this Paper.

CAPABLE Assistant; 20; West End and East End experience; keen Salesman, accurate Dispenser, good Prescriber; free May 21. Bennett, 44 St. George's Road, Forest Gate, E.7.

COMPETENT Junior Assistant, well forward in Dispensing in health resort, with good knowledge of Counter and Window, desires opening in south-west centre. Clifford, Royal Pharmacy, Burnham, Somerset.

CONSCIENTIOUS, capable lady, 26, unqualified, desires post, temporary or permanent; 9 years' practical Dispensing, Counter, Photography, Window-dressing experience. 195/25, Office of this Paper.

DISENGAGED shortly, due to business sale, young qualified man seeks responsible position; part interest, succession or partnership an advantage; now working London. Roberdene, Llandudno Road, Penrhyn Bay, Llandudno.

DISPENSER seeks post with Doctor or Institution; Hall certificate; nine years' experience Chemist and Doctor; North or Midlands preferred. Miss Swinglehurst, Limefield House, Brierfield, Lancs.

DOCTOR'S Dispenser, male, 43, wants work urgently, anything, anywhere, or would help Chemist; good knowledge Photography; unqualified; highest references, 15 years. "D., 28 Marchmont Street, W.C.1.

EXPERIENCED, qualified Manager, energetic, abstainer, desires position; living accommodation; small salary; disengaged. "Chemist," 71 Wilford Road, Riddington, Notts.

EXPERIENCED Assistant; unqualified; 32; tall; married; Counter, Dispensing and Window-dressing; excellent references. Fricker, 53 Effingham Road, S.E.12.

NAMES AND ADDRESSES.

When sending advertisements for any of the sections in this Supplement, advertisers—as a guarantee of good faith and not necessarily for publication—should always give their names and addresses. It sometimes occurs that this rule is not followed and delay and disappointment ensues. Strict attention to this detail will be appreciated.

F.S.M.C. (and Supplemental); 23; experienced Assistant education; in Pharmacy and Photography; Public School London or South Coast preferred. 195/8, Office of this Paper.

HIGHLY RECOMMENDED.—Unqualified lady, aged 24, well bred and of good appearance, requires situation; Dispensing (preferably) or Counter; in London or immediate suburbs; reliable and accustomed to rapid and varied Dispensing. Apply 195/5, Office of this Paper.

LADY, unqualified, 22, requires post as Assistant; good references and experience; Locum accepted; disengaged now. Miss Fallows, Warwick.

LOCUM, or useful assistance; 30 years' good experience; well recommended; Dispensing, Prescribing. "G., 130 Scott-Ellis Gardens, N.W.8.

LOCUM or season; seaside or country; experienced Dispenser, Prescriber, Counter; disengaged. "Ajax," 43 Burwell Road, London, E.10.

LOCUM or Manager; qualified; competent; reliable; twenty years' West-End experience; disengaged now. "Pharmacist," 18 Stanway Gardens, Edgware.

LOCUM; qualified; 34; single; good experience; Dispensing, Counter, Photography. M. Gregory, 50 Grove Lane, Camberwell, S.E.5. 'Phone: Rodacy 2719.

LOCUM (35); tall; qualified; moderate terms; free until July 16 and August 1 to September 3. Smith, 80 Lorne Road, Leicester.

LOCUM; thoroughly conscientious worker; free from May 21; London or Provinces; unqualified. "H., 241 Seven Sisters Road, N.4.

LOCUM; qualified; competent; reliable; abstainer; disengaged May 30 till July 2 inclusive. Jones, 351 Fulbourn Road, Walthamstow, E.17.

LOCUM, qualified, registered R.P.U., has a few vacant dates for holidays. "L., 2 Manton Way, Galpins Road, Thornton Heath.

LOCUM, qualified, 25, tall, conscientious, well spoken, experienced Dispenser, desires engagements immediately; excellent references. 195/19, Office of this Paper.

LOCUM; qualified; booking forward; steady, reliable man, accustomed to locum work; long experience; highest references; moderate terms. 195/24, Office of this Paper.

LOCUM; qualified; 27; Hospital and West-End all-round experience; booking all dates from now. 262 Camberwell Road, S.E.5.

LOCUM; qualified lady; Retail and Hospital; excellent references; moderate salary; free now and throughout the summer except June 20-July 16. Barnard, 32 Kent Road, N.21. 'Phone: Enfield 2263.

MANAGER or Locum; qualified; 30 years' experience; excellent references; disengaged now. Nicol, Angora Farm, Clumping, Littlehampton.

M.P.S., 29, married, now managing old-established pharmacy, requires similar post, permanent, anywhere, preferably Liverpool district; excellent testimonials. Moglia, 13 Breckside Park, Anfield, Liverpool.

NOTTS OR DERBYS.—Locum, part time or permanent; unqualified; experienced; free now and holiday season. Howard, 30 Pimlico, Ilkeston.

PHARMACIST; 35; height 5 ft. 9 in.; 10 years' high-class managerial experience, City and provinces; unique personality; business builder; all branches. Photography, Prescribing, Optics, Appliances; free. 196/2, Office of this Paper.

QUALIFIED, 30, desires permanency, anywhere; 14 years' experience, all branches. "Chemist," "Beechwood," Hungerford Road, St. Annes-on-Sea.

QUALIFIED Locum; Hospital and shop experience; booking now; London district; good references. Hemingway, 39 Gloucester Road, N.4.

QUALIFIED (Square trained), 25, requires Locum or permanency; free May 17; present position 3 years. Hemingway, 61 Deighton Lane, Batley, Yorks.

QUALIFIED Chemist seeks engagement; for many years in sole charge of business doing up to 700 N.H.I. per week; engagement terminated owing to death of proprietor; active and obliging; good references. "Chemist," 6 Brudenell Mount, Hyde Park, Leeds.

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S. E. HACKETT, 23 July Road, Liverpool

QUALIFIED Chemist, young, experienced, desires situation as Manager, with living accommodation; tall; personality; first-class credentials; interview. P.C.B. 34/36, Office of this Paper.

QUALIFIED; elderly; act as Superintendent, Dispenser, or Locum; town and country experience; good references. Pye, 34 London Road, Tooting, S.W.17.

QUALIFIED, age 23, reliable, enthusiastic, ambitious, desires permanency; Liverpool or district; varied experience; well recommended. 195/2, Office of this Paper.

QUALIFIED (lady), good experience managing, Dispensing, seeks permanency or locum; languages. "Chemist", 23 Castelain Road, W.9.

SEASON position required; male; age 22; smart; energetic; good-class training in London; Dispensing and Counter; free shortly. Horne, 4 Midhurst Mansions, N.10.

UNQUALIFIED (26); 10 years' agricultural districts; good Counter hand; experienced D. & P. worker; excellent references. Davey, Lilac Villa, Pontesbury, Shropshire.

YOUNG Dispenser seeks engagement; 2 years' Hospital experience; good references; knowledge Retail work; would work in Institution or assist Private Doctor. Apply "S.", 122 Green Lanes, N.16.

YOUNG, qualified Chemist, with about 13 years' excellent all-round experience, would be interested to hear from a Chemist desiring a keen, capable, and thoroughly conscientious Manager; 4 years present and over 6 years previous situation; first-class Dispenser, smart and tactful Salesman, good Window-dresser, extensive experience in Buying, and knowledge of Photography; a good-class business with living accommodation in London or suburbs preferred; can give assurance of faithful service; unimpeachable credentials testifying to ability and trustworthiness; 6 ft.; smart appearance, personality. P.C.B. 34/35, Office of this Paper.

£3 15s. per week; permanent or Locum; qualified; 27; good experience in all branches. Sheppard, "West Mark," Highbridge, Somerset.

WHOLESALE.

A FIRST-CLASS Representative, age 33, with high-grade, live, personal connection amongst the Chemists, etc., in Lancashire and Yorkshire, at present representing a well-known London house, would like to hear from a progressive firm desiring a real Salesman or Sales Manager. In confidence. 196/16, Office of this Paper.

A LONDON reliable Representative, having large connection with Chemists, Hairdressers, Doctors and others extending into suburbs, experience with Drugs, Sundry and Toilet Goods, desires re-engagement with reputable house. P.C.B. 35/3, Office of this Paper.

EXPERIENCED Qualified Representative, young, requires progressive position; Medical Propaganda, etc.; knowledge Therapeutics, Organotherapy; personality; good appearance; resident London. 195/21, Office of this Paper.

REPRESENTATIVE, experienced, requires berth; whole or part time; London, South Coast; good connection with Chemists; own car. Particulars, 194/25, Office of this Paper.

TRAINED Representative, qualified, 27, desires change, preferably to medical propaganda; Hospital, West-End and Medical experience; highest references. 194/39, Office of this Paper.

FOR SALE.

(Articles to the value of £5-£50.)

NATIONAL Cash Register for Sale; press down keys; prints total on paper roll. Write to A. State, 31 Barnsdale Road, Paddington, W.9.

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A COMPLETE PHARMACY FOR £50.—10 ft. Drug Fixture, drawers, glass labels and knobs; 10 ft. Serving Counter, show case front, movable shelves; 5 ft. Mahogany Dispensing Screen, mirror centre, show case each side, work bench and shelving over at back; 6 ft. Wall Case, show case at top, panelled doors under; Counter Silent Salesman, 30 in. high; 20 Shop Rounds, recessed labels. Call or write, **RUDDUCK & CO., 219 Old Street, London, E.C.1.**

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WATER BED, Maw's Parex, 72 x 36; used four days only; not infectious case. What offers? Typewriter, good condition, 25s. "J., 13 Ferndale Road, Teignmouth, Devon.

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